

**CITY OF ATLANTA  
ADVERTISEMENT FOR BIDS**

Sealed bids for **Bid No. 5598-AT, PULL MACHINE ACCESSORIES AND BUCKET FLIPPER**, will be received by designated staff of the Department of Procurement, at 55 Trinity Avenue, City Hall South, Suite 1790, Atlanta, GA 30303-0307, and **must be time stamped no later than 1:59 P.M., Tuesday, December 6, 2011.**

**ABSOLUTELY NO BIDS WILL BE ACCEPTED AFTER 1:59 P.M.**

Bids will be publicly opened and read at 2:00 P.M. in Suite 1790, 1<sup>st</sup> Floor, 55 Trinity Avenue, SW, City Hall South, Atlanta, Georgia.

**PURPOSE AND SCOPE:** To establish an indefinite quantity, firm fixed price contract to be used as the primary source for the commodity (ies)/services(s) listed in the attached specifications. Commodities/services will be ordered from time to time in such quantity as may be needed to fill any requirements of the City of Atlanta as shown in the bid invitation. As it is impossible to determine the precise quantities that may be needed during the contract period, the contractor is obligated to deliver in minimum/maximum quantities the commodities or services of the kind contracted for in accordance with the specific conditions of this bid.

General instructions, specifications for submitting bid packages for this project will be available as of **Monday, November 14, 2011 from 8:15 A.M. – 5:00 P.M.**, in the Department of Procurement's Main Office, 1<sup>st</sup> Floor, 55 Trinity Avenue, SW, Suite 1790, City Hall South, Atlanta, Georgia. To request a bid package by mail, please contact the buyer.

Should you have any question/concerns, please contact Albert Taylor, at (404) 330-6204, or by email [artaylor@atlantaga.gov](mailto:artaylor@atlantaga.gov).

The City of Atlanta reserves the right to reject any and all bids and to waive any technicalities.

**This Bid is being made available by electronic means. If accepted by such means, the Proponent acknowledges and accepts full responsibility to insure that no changes are made to the Bid. In the event of conflict between a version of the Bid in the Proponent's possession and the version maintained by DOP, the version maintained by DOP shall govern.**

**You are required to email your business name, contact person, address, phone number, fax number and the project number to Mr. Albert Taylor, Buyer at [artaylor@atlantaga.gov](mailto:artaylor@atlantaga.gov), to be placed on the Plan Holders List. Failure to do so will prevent you from receiving any addenda that are issued and may deem you non-responsive.**

## INVITATION FOR BID

BID NUMBER: 5598-AT  
DATE: NOVEMBER 9, 2011  
VARIOUS DEPARTMENTS

### SEALED BIDS FOR:

**CITY OF ATLANTA (COA) SPECIFICATION FOR PULL MACHINE ACCESSORIES AND BUCKET FLIPPER TO BE ORDERED AS NEEDED FOR A PERIOD OF ONE YEAR FROM DATE OF AWARD IN ACCORDANCE WITH THE ATTACHED SPECIFICATION.**

Sealed bids, for furnishing the supplies or services contained herein will be received by:

**CITY OF ATLANTA  
DEPARTMENT OF PROCUREMENT  
CITY HALL SOUTH, SUITE 1900  
55 TRINITY AVENUE, S.W.  
ATLANTA, GEORGIA 30303-0307**

First floor, **no later than 1:59 P.M.**, (OUR BID CLOCK TIME IS VERIFIED AND CALIBRATED WITH THE BUREAU OF NATIONAL STANDARDS TIME PRIOR TO EACH BID OPENING) **TUESDAY, DECEMBER 6, 2011** and at that time will be publicly opened and read in Suite 1900.

For information, call (404) 330-6204.

This form **MUST** be returned with all bids. Bids must be typed or printed in **blue ink**. Refer to Bid Number, Date and Time on the **enclosed return label**. All bids must be hand delivered, delivered by courier service or mailed via United States Postal Service. No facsimile will be accepted. **If you quote, please sign each "Bid Sheet" in blue ink and put the name of your company on each sheet and on the pricing sheet.** If you do not quote, return signed bid invitation sheet and state reason; otherwise, your name may be removed from our mailing list. **Failure to follow these instructions could result in your bid being rejected.**

**ALL COMMUNICATION PERTAINING TO THIS BID MUST BE DIRECTED TO THE DEPARTMENT OF PROCUREMENT REFERENCING BID NUMBER. BIDDER MAY NOT CONTACT OTHER BUREAUS OR CITY EMPLOYEES REGARDING THIS BID PRIOR TO AWARD OF PURCHASE ORDER. VIOLATION OF THIS INSTRUCTION WILL RESULT IN NON-ACCEPTANCE OF YOUR BID.**

\_\_\_\_\_  
Legal Name of Firm

\_\_\_\_\_  
Authorized Representative/Please Type/Print

\_\_\_\_\_  
Address

\_\_\_\_\_  
Signature/Title

\_\_\_\_\_  
City State Zip Code

\_\_\_\_\_  
Area Code/Telephone Number/Email Address

\_\_\_\_\_  
Date Submitted

\_\_\_\_\_  
County Business License No. & COA Supplier No.

**BIDS MAY BE SUBMITTED FOR EVALUATION, BUT NO AWARD WILL BE MADE UNLESS YOU POSSESS A CURRENT BUSINESS LICENSE THAT AUTHORIZES BIDDER TO TRANSACT BUSINESS AT A LOCATION IN THE STATE OF GEORGIA. IN THE CASE OF AN OUT OF STATE BUSINESS WITH NO LOCATION OR OFFICE IN GEORGIA, WHICH EXERTS SUBSTANTIAL EFFORTS WITHIN THE STATE AND CITY, SUCH BUSINESS MUST OBTAIN A CITY OF ATLANTA, BUSINESS LICENSE AS REQUIRED BY CITY CODE SECTION 30-52, ET SEQ. TO OBTAIN A BUSINESS LICENSE, CONTACT: CITY OF ATLANTA, BUSINESS LICENSE DIVISION, CITY HALL SOUTH, SUITE 1350, 55 TRINITY AVENUE, S.W., ATLANTA, GEORGIA 30303-0307, and (404) 330-6213.**

In compliance with the aforementioned, the bidder agrees to furnish and deliver the goods and/or services at the prices indicated. It is agreed that this bid shall constitute an offer, and if accepted by the City, delivered to the designated point(s) within the time specified.

**PRICES CONSIDERED F.O.B. DESTINATION UNLESS OTHERWISE STATED.**

**MERCHANDISE/SERVICE TO BE DELIVERED: AS DIRECTED**

**NOTE:** Read all instruction, conditions, specifications, etc., in detail. Acceptance of your quotation guarantees your price and it cannot be withdrawn. Check all figures before submitting bid. UPON REQUEST, A COPY OF THE BID TABULATION WILL BE MADE AVAILABLE TO YOU AT A COST OF \$.25 PER PAGE.

**All Bids are subject to the following:**

1. Compliance with City of Atlanta Code, Section 2-1413, Requirements for execution of City contracts and Section 2-1414, Equal Employment Opportunity clause. In conjunction with these Code sections, a completed Contract Employment Report or a current letter of certification from the City of Atlanta Office of Contract Compliance must accompany each bid.
2. Compliance with bidding instructions, terms, and conditions (pages 3 and 4).
3. Other provisions, certifications, Insurance, Payment and/or Performance Bonds, if incorporated by reference in this schedule.
4. Additional instructions, special conditions applicable to indefinite quantity invitations on Annual Contracts.
5. A completed W-9 Request for taxpayer identification number and Certification Form.
6. A completed and **NOTARIZED** Affidavit for Receipt of Public Benefit and/or Contractor Affidavit.

FIRM NAME \_\_\_\_\_ SIGNATURE \_\_\_\_\_

**CITY OF ATLANTA**

**DEPARTMENT OF PROCUREMENT**

**BIDDING INSTRUCTIONS, TERMS AND CONDITIONS**

**1. PREPARATION OF BIDS -**

- (a) Bidders are expected to examine this invitation for bid, attached drawings, specifications, if any, and all instructions. Failure to do so will be at the bidder's risk.
- (b) Unit price for each unit bid on shall be shown and such price shall include packing, unless otherwise specified. A total shall be entered in the amount column for each item bid on. In case of a discrepancy between a unit price and extended price, the unit price will be presumed to be correct.
- (c) Specifications provided herein are intended to be open and non-restrictive. "Any" is used as a minimum standard of quality. When no reference or change is made on proposal by bidder, it is understood that the specific brand item named on proposal shall be furnished by bidder. If bidding on other than the make, model, brand or number as shown, and offered as an equal, complete technical information, specifications, manufacturer's name and catalog reference must be clearly stated on bid proposal or attached letter. Any deviation between brand offered and brand specified must also be clearly indicated.

The City of Atlanta, through the Chief Procurement Officer, Department of Procurement, shall be the sole judge in making determination as to equality.

- (d) Time of delivery is a part of the consideration and must be stated in specific calendar days that must be adhered to. If the time varies on different items, the bidder shall so state. Failure to state delivery may be cause for disqualification.
- (e) The City may accept any item or group of items or any bid, unless the bidder qualifies his bid by specific limitations. The right is reserved to reject any or all quotations and to waive technicalities.
- (f) Verify your quotations before submission, as they cannot be withdrawn or corrected after being opened.
- (g) If a prospective offer or elects to submit a NO BID, return the Invitation for Bid Cover sheet and state reason. Otherwise, the bidder may be removed from the mailing list.
- (h) If federal excise tax applies, show amount of same that has already been deducted in determining your net price. The City is also exempt from state and local sales tax.

- 2. EXPLANATIONS TO BIDDERS** - Any explanation desired by a bidder regarding the meaning or interpretation of the invitation for bid, drawings, specifications, etc., must be requested in writing and with sufficient time allowed for a reply to reach bidders before the submission of their bids. Any information given to a prospective bidder concerning an Invitation for Bids will be furnished to all prospective bidders, as an amendment to the

invitation, if such information is necessary to bidders in submitting bids on the Invitation or if the lack of such information would be prejudicial to uninformed bidders. Receipt of amendments by a bidder must be acknowledged on the bid and a signed addendum returned, attached to the bid.

**3. SUBMISSION OF BIDS -**

(a) DEFAULT: The award as a result of bids received under this invitation may be based in part on delivery factor. Accordingly, should a vendor fail to perform delivery within the time stated in your bid, he/she may then be declared in default of contract. In such an event, the City may then proceed to purchase in the open market the items from another source, and charge/collect from the defaulting vendor the excess cost to the City, which resulted from such open market purchase.

(b) PATENT INDEMNITY: Except as otherwise provided, the successful bidder agrees to indemnify the City and its officers, agents and employees against liability, including cost and expenses for infringement upon any letters patent of the United States arising out of the performance of this contract, or out of the use or disposal by or for the account of the City of supplies furnished or construction work performed hereunder.

4. **CERTIFICATION OF INDEPENDENT PRICE DETERMINATION** - By submission of this bid, the bidder certifies, and in the case of joint bid each party thereto certifies as to its own organization, that in connection with this procurement: (1 ) The prices in this bid have been arrived at independently, without consultation, communication, or agreement, for the purpose of restricting competition, as to any matter relating to such prices with any other bidder or with any competitor; (2) Unless otherwise required by law, the prices which have been quoted in this bid have not been knowingly disclosed by the bidder and will not knowingly be disclosed by the bidder prior to opening, directly or indirectly to any other bidder or to any competitor; and (3) No attempt has been made or will be made by the bidder to induce any other person or firm to submit or not to submit a bid for the purpose of restricting competition.

5. **PROHIBITION AGAINST AND REPORTING OF ANTICOMPETITIVE PRACTICES** - Collusion and other anticompetitive practices among bidders and offer are prohibited by city, state and federal laws, and the City, therefore, establishes the following:

Certification of independent price determination. All bidders or offer shall identify a person having authority to sign for the bidder or offer who shall certify, in writing, as follows:

"I certify that this bid or offer is made without prior understanding, agreement, or connection with any corporation, firm, or person submitting a bid or offer for the same supplies, services, construction, or professional or consultant services, and is in all respects fair and without collusion or fraud. I understand collusive bidding is a violation of city, state and federal law and can result in fines, prison sentences, and civil damages awards. I agree to abide by all conditions of this bid or offer and certify that I am authorized to sign for this bidder or offer or."

Compliance with this subsection shall be considered met if the certification of independent price determination, as provided in this subsection, is set forth in an exhibit attached to the bid or offer and appropriate language incorporating the exhibit into the bid or offer is set forth therein.

6. **AWARD OF CONTRACT** - The contract, if awarded, will be awarded to that responsible bidder whose bid will be most advantageous to the City, price and other factors considered. The City is to make the determination.
7. Failure to observe any of the above instructions and conditions may constitute grounds for rejection of your bid.
8. **SECTION 2-1387, CERTIFICATION AS TO NON-DISCRIMINATION IN BIDS AND CONTRACTS.**
  - (a) All persons, firms or corporations supplying goods, material, equipment, supplies, improvements to real property, or services of any kind or character to the City of Atlanta, in accordance with section 2-1109, shall certify in writing on all bids and contracts, except those involving federally assisted construction projects, the following words:

"We, the supplier of goods, materials, equipment or services covered by this bid or contract will not discriminate in any way in connection with this contract in the employment of persons, or refuse to continue the employment of any person, on account of race, creed, color, sex or national origin of such person."
  - (b) The wording of subsection (a) herein shall be included as a specification and appear on all bid invitations and purchase orders or contracts prepared as issued by any and all using agencies of the City.
  - (c) The federal guidelines, as related to non-discrimination in employment by government contracts and subcontractors promulgated by Executive Order No. 11246 of September 24, 1965, as amended with respect to sex by Executive Order No. 11375 of October 13, 1967, Sections 202, 203 and 204 of Part II of such orders, are hereby adopted by the City of Atlanta insofar as legally possible to do so, and those persons, firms or corporations set forth in subparagraph (a) above shall comply with same.
  - (d) The City shall have the right to reject any or all bids, and shall not enter into any contract with any person, firm or corporation and shall refuse to purchase any or all goods, materials, equipment or services from any vendor or contractor who fails to comply with the provisions of subsection (a) and/or (c) herein.
9. **REJECTION OF BID** - Bids may be considered irregular and may be rejected if they show omissions, alterations of form, additions not called for, conditions, limitations, unauthorized alternate bids or other irregularities of any kind. The City reserves the right to waive minor informalities or irregularities of bid.

The City reserves the right to accept or reject any and all bids submitted and is in no way obligated to any bidder who submits a bid for the supplies, service or items as set forth in these specifications.

**Special Conditions**  
**Annual Contract for Commodities/Services**

1. **PURPOSE AND SCOPE:**

To establish an indefinite quantity, firm fixed price contract to be used as the primary source for the commodity (ies)/services(s) listed in the attached specifications. Commodities/services will be ordered from time to time in such quantity as may be needed to fill any requirements of the City of Atlanta as shown in the bid invitation. As it is impossible to determine the precise quantities that may be needed during the contract period, the contractor is obligated to deliver in minimum/maximum quantities the commodities or services of the kind contracted for in accordance with the specific conditions of this bid.

2. **SUPPLY REQUIREMENTS:**

The contractor shall be able to deliver all items that might be requested during the contract period in accordance with the terms and conditions of this bid. In the event a contractor's source should fail to supply any item, at any time, for any reason during the contract term, it will be the contractor's responsibility to temporarily supply another item of equivalent quality meeting all specifications of the contract, at contract prices, terms and conditions, as an emergency measure, subject to prior approval of the Chief Procurement Officer, whose decision shall be final. If requested, sufficient and reasonable time may be allowed the contractor to acquire adequate stock to perform on the contract after award is made.

3. **DELIVERY REQUIREMENTS:**

Delivery will be made within the time shown in the specific bid conditions or, where called for in the invitation, the time stated by the bidder.

4. **PLACEMENT OF ORDERS:**

Orders will be placed using one of the following methods:

- a. Purchase orders will be issued as required for departments having a known requirement, fixed quantities, and one-time delivery, during the entire life of the contract.
- b. A blanket order will be issued to those bureaus that have a recurring need for item(s) covered by this Invitation for Bid and will be issued for "as needed" use. Each blanket order issued will state what is needed, as well as a "**not-to-exceed**" dollar amount. The bureau will be allowed to purchase only those items listed in the awarded contract. Authorization to supply item(s)/services covered by this blanket order may be verbal or written communication from the using department(s).

5. **URGENT REQUIREMENTS:**

In the case of a bona fide emergency, wherein immediate delivery of an order is needed and the successful vendor cannot meet such a requirement, the City reserves the right to order from any vendor that can meet such a delivery requirement without penalty to the City.

6. **RIGHT TO TERMINATE:**

In the event any of the provisions of the contract are violated, the City may serve written notice of its intention to terminate the contract. Such notice will state the reasons for such intention, and unless within ten (10) days after serving notice upon the contractor, such violation has ceased and satisfactory arrangements for correction made, the contract shall, upon expiration of ten (10) days, be terminated. Further, the City reserves the right to terminate any contract in whole or in part upon giving thirty (30) days prior written notice to the other party.

7. **PLEASE COMPLETE THE FOLLOWING:**

Should a contract result from this invitation;

**TO PLACE VERBAL ORDERS CONTACT:**

\_\_\_\_\_  
**Name**

\_\_\_\_\_  
**Telephone Number**

**CUSTOMER REPRESENTATIVE:**

\_\_\_\_\_  
**Name**

\_\_\_\_\_  
**Telephone Number**

**BID SIGNER:**

\_\_\_\_\_  
**Name**

\_\_\_\_\_  
**Address**

\_\_\_\_\_  
**Telephone**

IF NOT LOCAL, WILL TOLL FREE TELEPHONE SERVICE BE PROVIDED BY THE VENDOR DURING THE EFFECTIVE PERIOD OF THE CONTRACT?

(NO) \_\_\_\_\_ (YES) \_\_\_\_\_

**DELIVERIES WILL BE MADE AGAINST THIS CONTRACT BY:**

**VENDOR OWNED EQUIPMENT:**

(If yes, the frequency)

(NO) \_\_\_\_\_ (YES) \_\_\_\_\_

**COMMERCIAL CARRIER:**

OTHER (Specify)

(NO) \_\_\_\_\_ (YES) \_\_\_\_\_

Bidder hereby agrees to special conditions of this invitation to bid:

Firm Name: \_\_\_\_\_

By: \_\_\_\_\_

Title: \_\_\_\_\_

**THIS SHEET MUST BE COMPLETED. FAILURE TO DO SO MAY BE REASON FOR REJECTION OF BID.**



**CITY OF ATLANTA**  
**Contract Employment Report**

**PLEASE TYPE OR PRINT IN INK. EACH APPLICABLE ITEM ON THIS FORM MUST BE COMPLETED.**  
**INCOMPLETE FORMS WILL NOT BE PROCESSED.**

**NAME OF FIRM:** \_\_\_\_\_ **TELEPHONE No.** \_\_\_\_\_

**NAME OF OWNER:** \_\_\_\_\_ **FAX NO.** \_\_\_\_\_

**MAILING ADDRESS:** \_\_\_\_\_ **CITY:** \_\_\_\_\_

**STATE:** \_\_\_\_\_ **COUNTY:** \_\_\_\_\_ **ZIP CODE:** \_\_\_\_\_

**PLEASE COMPLETE THE FOLLOWING INFORMATION**

WHAT TYPE OF BUSINESS WOULD YOUR COMPANY BE ENGAGED IN WITH THE CITY OF ATLANTA?

\_\_\_\_\_

IS YOUR COMPANY AN AFFILIATE OR DIVISION OF A PARENT COMPANY? \_\_\_\_\_

IF YOUR COMPANY IS A DIVISION OF A PARENT COMPANY, A CONTRACT EMPLOYMENT REPORT FORM MUST BE COMPLETED FOR THE PARENT COMPANY AS WELL AS THE ATLANTA AREA DIVISION.

HAS YOUR COMPANY PREVIOUSLY RECEIVED AN EEO CERTIFICATION FROM THE CITY OF ATLANTA? \_\_\_\_\_

**PLEASE LIST THE NUMBER OF EMPLOYEES IN EACH CATEGORY**

	Management/ Officials		Professionals Arch, Engineers, etc		Supervisors		Office/Clerical/Sales		Craftsmen/Laborers	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Black										
White										
Asian American										
Native American										
Hispanic										
Other										
<b>TOTAL</b>										

**I CERTIFY THAT ALL REPRESENTATIONS ON THIS CONTRACT EMPLOYMENT REPORT FORM ARE CORRECT AS OF THE DATE STATED.**

**DATE** \_\_\_\_\_ **PRINT PREPARER'S NAME** \_\_\_\_\_ **PREPARER'S SIGNATURE** \_\_\_\_\_ **TITLE** \_\_\_\_\_

## Request for Taxpayer Identification Number and Certification

Give form to the  
requester. Do not  
send to the IRS.

Print or type  
See Specific Instructions on page 2.

Name (as shown on your income tax return)

Business name, if different from above

Check appropriate box: ☐ Individual/  
Sole proprietor

☐ Corporation

☐ Partnership ☐ Other ▶

☐ Exempt from backup  
withholding

Address (number, street, and apt. or suite no.)

Requester's name and address (optional)

City, state, and ZIP code

List account number(s) here (optional)

### Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on Line 1 to avoid backup withholding. For individuals, this is your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN* on page 3.

**Note.** If the account is in more than one name, see the chart on page 4 for guidelines on whose number to enter.

Social security number  
| | | | | | | |

or

Employer identification number  
| | | | | | | |

### Part II Certification

Under penalties of perjury, I certify that:

- The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me), and
- I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding, and
- I am a U.S. person (including a U.S. resident alien).

**Certification instructions.** You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the Certification, but you must provide your correct TIN. (See the instructions on page 4.)

Sign  
Here

Signature of  
U.S. person ▶

Date ▶

### Purpose of Form

A person who is required to file an information return with the IRS, must obtain your correct taxpayer identification number (TIN) to report, for example, income paid to you, real estate transactions, mortgage interest you paid, acquisition or abandonment of secured property, cancellation of debt, or contributions you made to an IRA.

**U.S. person.** Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN to the person requesting it (the requester) and, when applicable, to:

- Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),
- Certify that you are not subject to backup withholding, or
- Claim exemption from backup withholding if you are a U.S. exempt payee.

In 3 above, if applicable, you are also certifying that as a U.S. person, your allocable share of any partnership income from a U.S. trade or business is not subject to the withholding tax on foreign partners' share of effectively connected income.

**Note.** If a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.

For federal tax purposes, you are considered a person if you are:

- An individual who is a citizen or resident of the United States,
- A partnership, corporation, company, or association created or organized in the United States or under the laws of the United States, or
- Any estate (other than a foreign estate) or trust. See Regulations sections 301.7701-6(a) and 7(a) for additional information.

**Special rules for partnerships.** Partnerships that conduct a trade or business in the United States are generally required to pay a withholding tax on any foreign partners' share of income from such business. Further, in certain cases where a Form W-9 has not been received, a partnership is required to presume that a partner is a foreign person, and pay the withholding tax. Therefore, if you are a U.S. person that is a partner in a partnership conducting a trade or business in the United States, provide Form W-9 to the partnership to establish your U.S. status and avoid withholding on your share of partnership income.

The person who gives Form W-9 to the partnership for purposes of establishing its U.S. status and avoiding withholding on its allocable share of net income from the partnership conducting a trade or business in the United States is in the following cases:

- The U.S. owner of a disregarded entity and not the entity,

- The U.S. grantor or other owner of a grantor trust and not the trust, and
- The U.S. trust (other than a grantor trust) and not the beneficiaries of the trust.

**Foreign person.** If you are a foreign person, do not use Form W-9. Instead, use the appropriate Form W-8 (see Publication 515, Withholding of Tax on Nonresident Aliens and Foreign Entities).

**Nonresident alien who becomes a resident alien.**

Generally, only a nonresident alien individual may use the terms of a tax treaty to reduce or eliminate U.S. tax on certain types of income. However, most tax treaties contain a provision known as a "saving clause." Exceptions specified in the saving clause may permit an exemption from tax to continue for certain types of income even after the recipient has otherwise become a U.S. resident alien for tax purposes.

If you are a U.S. resident alien who is relying on an exception contained in the saving clause of a tax treaty to claim an exemption from U.S. tax on certain types of income, you must attach a statement to Form W-9 that specifies the following five items:

1. The treaty country. Generally, this must be the same treaty under which you claimed exemption from tax as a nonresident alien.
2. The treaty article addressing the income.
3. The article number (or location) in the tax treaty that contains the saving clause and its exceptions.
4. The type and amount of income that qualifies for the exemption from tax.
5. Sufficient facts to justify the exemption from tax under the terms of the treaty article.

**Example.** Article 20 of the U.S.-China income tax treaty allows an exemption from tax for scholarship income received by a Chinese student temporarily present in the United States. Under U.S. law, this student will become a resident alien for tax purposes if his or her stay in the United States exceeds 5 calendar years. However, paragraph 2 of the first Protocol to the U.S.-China treaty (dated April 30, 1984) allows the provisions of Article 20 to continue to apply even after the Chinese student becomes a resident alien of the United States. A Chinese student who qualifies for this exception (under paragraph 2 of the first protocol) and is relying on this exception to claim an exemption from tax on his or her scholarship or fellowship income would attach to Form W-9 a statement that includes the information described above to support that exemption.

If you are a nonresident alien or a foreign entity not subject to backup withholding, give the requester the appropriate completed Form W-8.

**What is backup withholding?** Persons making certain payments to you must under certain conditions withhold and pay to the IRS 28% of such payments (after December 31, 2002). This is called "backup withholding." Payments that may be subject to backup withholding include interest, dividends, broker and barter exchange transactions, rents, royalties, nonemployee pay, and certain payments from fishing boat operators. Real estate transactions are not subject to backup withholding.

You will not be subject to backup withholding on payments you receive if you give the requester your correct TIN, make the proper certifications, and report all your taxable interest and dividends on your tax return.

**Payments you receive will be subject to backup withholding**

1. You do not furnish your TIN to the requester,
2. You do not certify your TIN when required (see the Part II instructions on page 4 for details),

3. The IRS tells the requester that you furnished an incorrect TIN,

4. The IRS tells you that you are subject to backup withholding because you did not report all your interest and dividends on your tax return (for reportable interest and dividends only), or

5. You do not certify to the requester that you are not subject to backup withholding under 4 above (for reportable interest and dividend accounts opened after 1983 only).

Certain payees and payments are exempt from backup withholding. See the instructions below and the separate Instructions for the Requester of Form W-9.

Also see *Special rules regarding partnerships* on page 1.

## Penalties

**Failure to furnish TIN.** If you fail to furnish your correct TIN to a requester, you are subject to a penalty of \$50 for each such failure unless your failure is due to reasonable cause and not to willful neglect.

**Civil penalty for false information with respect to withholding.** If you make a false statement with no reasonable basis that results in no backup withholding, you are subject to a \$500 penalty.

**Criminal penalty for falsifying information.** Willfully falsifying certifications or affirmations may subject you to criminal penalties including fines and/or imprisonment.

**Misuse of TINs.** If the requester discloses or uses TINs in violation of federal law, the requester may be subject to civil and criminal penalties.

## Specific Instructions

### Name

If you are an individual, you must generally enter the name shown on your income tax return. However, if you have changed your last name, for instance, due to marriage without informing the Social Security Administration of the name change, enter your first name, the last name shown on your social security card, and your new last name.

If the account is in joint names, list first, and then circle, the name of the person or entity whose number you entered in Part I of the form.

**Sole proprietor.** Enter your individual name as shown on your income tax return on the "Name" line. You may enter your business, trade, or "doing business as (DBA)" name on the "Business name" line.

**Limited liability company (LLC).** If you are a single-member LLC (including a foreign LLC with a domestic owner) that is disregarded as an entity separate from its owner under Treasury regulations section 301.7701-3, enter the owner's name on the "Name" line. Enter the LLC's name on the "Business name" line. Check the appropriate box for your filing status (sole proprietor, corporation, etc.), then check the box for "Other" and enter "LLC" in the space provided.

**Other entities.** Enter your business name as shown on required federal tax documents on the "Name" line. This name should match the name shown on the charter or other legal document creating the entity. You may enter any business, trade, or DBA name on the "Business name" line.

**Note.** You are requested to check the appropriate box for your status (individual/sole proprietor, corporation, etc.).

### Exempt From Backup Withholding

If you are exempt, enter your name as described above and check the appropriate box for your status, then check the "Exempt from backup withholding" box in the line following the business name, sign and date the form.

Generally, individuals (including sole proprietors) are not exempt from backup withholding. Corporations are exempt from backup withholding for certain payments, such as interest and dividends.

**Note.** If you are exempt from backup withholding, you should still complete this form to avoid possible erroneous backup withholding.

**Exempt payees.** Backup withholding is not required on any payments made to the following payees:

1. An organization exempt from tax under section 501(a), any IRA, or a custodial account under section 403(b)(7) if the account satisfies the requirements of section 401(f)(2),
2. The United States or any of its agencies or instrumentalities,
3. A state, the District of Columbia, a possession of the United States, or any of their political subdivisions or instrumentalities,
4. A foreign government or any of its political subdivisions, agencies, or instrumentalities, or
5. An international organization or any of its agencies or instrumentalities.

Other payees that may be exempt from backup withholding include:

6. A corporation,
7. A foreign central bank of issue,
8. A dealer in securities or commodities required to register in the United States, the District of Columbia, or a possession of the United States,
9. A futures commission merchant registered with the Commodity Futures Trading Commission,
10. A real estate investment trust,
11. An entity registered at all times during the tax year under the Investment Company Act of 1940,
12. A common trust fund operated by a bank under section 584(a),
13. A financial institution,
14. A middleman known in the investment community as a nominee or custodian, or
15. A trust exempt from tax under section 664 or described in section 4947.

The chart below shows types of payments that may be exempt from backup withholding. The chart applies to the exempt recipients listed above, 1 through 15.

IF the payment is for . . .	THEN the payment is exempt for . . .
Interest and dividend payments	All exempt recipients except for 9
Broker transactions	Exempt recipients 1 through 13. Also, a person registered under the Investment Advisers Act of 1940 who regularly acts as a broker
Barter exchange transactions and patronage dividends	Exempt recipients 1 through 5
Payments over \$600 required to be reported and direct sales over \$5,000 <sup>1</sup>	Generally, exempt recipients 1 through 7 <sup>2</sup>

<sup>1</sup> See Section 1099-MISC, Miscellaneous Income, and its instructions.

<sup>2</sup> However, the following payments made to a corporation (including gross proceeds paid to an attorney under section 6045(f), even if the attorney is a corporation) and reportable on Form 1099-MISC are not exempt from backup withholding: medical and health care payments, attorneys' fees; and payments for services paid by a federal executive agency.

## Part I. Taxpayer Identification Number (TIN)

**Enter your TIN in the appropriate box.** If you are a resident alien and you do not have and are not eligible to get an SSN, your TIN is your IRS individual taxpayer identification number (ITIN). Enter it in the social security number box. If you do not have an ITIN, see *How to get a TIN* below.

If you are a sole proprietor and you have an EIN, you may enter either your SSN or EIN. However, the IRS prefers that you use your SSN.

If you are a single-owner LLC that is disregarded as an entity separate from its owner (see *Limited liability company (LLC)* on page 2), enter your SSN (or EIN, if you have one). If the LLC is a corporation, partnership, etc., enter the entity's EIN.

**Note.** See the chart on page 4 for further clarification of name and TIN combinations.

**How to get a TIN.** If you do not have a TIN, apply for one immediately. To apply for an SSN, get Form SS-5, Application for a Social Security Card, from your local Social Security Administration office or get this form online at [www.socialsecurity.gov](http://www.socialsecurity.gov). You may also get this form by calling 1-800-772-1213. Use Form W-7, Application for IRS Individual Taxpayer Identification Number, to apply for an ITIN, or Form SS-4, Application for Employer Identification Number, to apply for an EIN. You can apply for an EIN online by accessing the IRS website at [www.irs.gov/businesses](http://www.irs.gov/businesses) and clicking on Employer ID Numbers under Related Topics. You can get Forms W-7 and SS-4 from the IRS by visiting [www.irs.gov](http://www.irs.gov) or by calling 1-800-TAX-FORM (1-800-829-3676).

If you are asked to complete Form W-9 but do not have a TIN, write "Applied For" in the space for the TIN, sign and date the form, and give it to the requester. For interest and dividend payments, and certain payments made with respect to readily tradable instruments, generally you will have 60 days to get a TIN and give it to the requester before you are subject to backup withholding on payments. The 60-day rule does not apply to other types of payments. You will be subject to backup withholding on all such payments until you provide your TIN to the requester.

**Note.** Writing "Applied For" means that you have already applied for a TIN or that you intend to apply for one soon.

**Caution:** A disregarded domestic entity that has a foreign owner must use the appropriate Form W-8.

## Part II. Certification

To establish to the withholding agent that you are a U.S. person, or resident alien, sign Form W-9. You may be requested to sign by the withholding agent even if items 1, 4, and 5 below indicate otherwise.

For a joint account, only the person whose TIN is shown in Part I should sign (when required). Exempt recipients, see *Exempt From Backup Withholding* on page 2.

**Signature requirements.** Complete the certification as indicated in 1 through 5 below.

**1. Interest, dividend, and barter exchange accounts opened before 1984 and broker accounts considered active during 1983.** You must give your correct TIN, but you do not have to sign the certification.

**2. Interest, dividend, broker, and barter exchange accounts opened after 1983 and broker accounts considered inactive during 1983.** You must sign the certification or backup withholding will apply. If you are subject to backup withholding and you are merely providing your correct TIN to the requester, you must cross out item 2 in the certification before signing the form.

**3. Real estate transactions.** You must sign the certification. You may cross out item 2 of the certification.

**4. Other payments.** You must give your correct TIN, but you do not have to sign the certification unless you have been notified that you have previously given an incorrect TIN. "Other payments" include payments made in the course of the requester's trade or business for rents, royalties, goods (other than bills for merchandise), medical and health care services (including payments to corporations), payments to a nonemployee for services, payments to certain fishing boat crew members and fishermen, and gross proceeds paid to attorneys (including payments to corporations).

**5. Mortgage interest paid by you, acquisition or abandonment of secured property, cancellation of debt, qualified tuition program payments (under section 529), IRA, Coverdell ESA, Archer MSA or HSA contributions or distributions, and pension distributions.** You must give your correct TIN, but you do not have to sign the certification.

## What Name and Number To Give the Requester

For this type of account:	Give name and SSN of:
1. Individual	The individual
2. Two or more individuals (joint account)	The actual owner of the account or, if combined funds, the first individual on the account <sup>1</sup>
3. Custodian account of a minor (Uniform Gift to Minors Act)	The minor <sup>2</sup>
4. a. The usual revocable savings trust (grantor is also trustee)	The grantor-trustee <sup>1</sup>
b. So-called trust account that is not a legal or valid trust under state law	The actual owner <sup>1</sup>
5. Sole proprietorship or single-owner LLC	The owner <sup>3</sup>
For this type of account:	Give name and EIN of:
6. Sole proprietorship or single-owner LLC	The owner <sup>3</sup>
7. A valid trust, estate, or pension trust	Legal entity <sup>4</sup>
8. Corporate or LLC electing corporate status on Form 8832	The corporation
9. Association, club, religious, charitable, educational, or other tax-exempt organization	The organization
10. Partnership or multi-member LLC	The partnership
11. A broker or registered nominee	The broker or nominee
12. Account with the Department of Agriculture in the name of a public entity (such as a state or local government, school district, or prison) that receives agricultural program payments	The public entity

<sup>1</sup> List first and circle the name of the person whose number you furnish. If only one person on a joint account has an SSN, that person's number must be furnished.

<sup>2</sup> Circle the minor's name and furnish the minor's SSN.

<sup>3</sup> You must show your individual name and you may also enter your business or "DBA" name on the second name line. You may use either your SSN or EIN (if you have one). If you are a sole proprietor, IRS encourages you to use your SSN.

<sup>4</sup> List first and circle the name of the legal trust, estate, or pension trust. (Do not furnish the TIN of the personal representative or trustee unless the legal entity itself is not designated in the account title.) Also see *Special rules regarding partnerships* on page 1.

**Note.** If no name is circled when more than one name is listed, the number will be considered to be that of the first name listed.

## Privacy Act Notice

Section 6109 of the Internal Revenue Code requires you to provide your correct TIN to persons who must file information returns with the IRS to report interest, dividends, and certain other income paid to you, mortgage interest you paid, the acquisition or abandonment of secured property, cancellation of debt, or contributions you made to an IRA, or Archer MSA or HSA. The IRS uses the numbers for identification purposes and to help verify the accuracy of your tax return. The IRS may also provide this information to the Department of Justice for civil and criminal litigation, and to cities, states, the District of Columbia, and U.S. possessions to carry out their tax laws. We may also disclose this information to other countries under a tax treaty, to federal and state agencies to enforce federal nontax criminal laws, or to federal law enforcement and intelligence agencies to combat terrorism.

You must provide your TIN whether or not you are required to file a tax return. Payers must generally withhold 28% of taxable interest, dividend, and certain other payments to a payee who does not give a TIN to a payer. Certain penalties may also apply.



**CITY OF ATLANTA AFFIDAVIT  
VERIFYING STATUS FOR RECEIPT OF PUBLIC BENEFIT  
SUBMITTED TO DEPARTMENT OF PROCUREMENT**

By executing this affidavit under oath, as an applicant for a City of Atlanta Contract, Business License or Georgia Occupation Tax Certificate, Alcohol License, Taxi Permit, Insurance Company License or other public benefit as referenced in O.C.G.A. Section 50-36-1, I am stating the following with respect to my application for a City of Atlanta public benefit:

For: \_\_\_\_\_  
[Name of natural person applying on behalf of individual, business, corporation, partnership, or other private entity]

1) \_\_\_\_\_ I am a United States Citizen

**OR**

2) \_\_\_\_\_ I am a legal permanent resident 18 years of age or older or I am an otherwise qualified alien or non-immigrant under the Federal Immigration and Nationality Act 18 years of age or older and lawfully present in the United States.\* **All non-citizens must provide their Alien Registration Number below.**

**In making the above representation under oath, I understand that any person who knowingly and willfully makes a false, fictitious, or fraudulent statement or representation in an affidavit shall be guilty of a violation of Code Section 16-10-20 of the Official Code of Georgia.**

Signature of Applicant: \_\_\_\_\_ Date: \_\_\_\_\_

SUBSCRIBED AND SWORN  
BEFORE ME ON THIS THE

\_\_\_\_\_ DAY OF \_\_\_\_\_, 20\_\_\_\_

Printed Name: \_\_\_\_\_

\_\_\_\_\_  
NOTARY PUBLIC

My commission expires: \_\_\_\_\_

\* \_\_\_\_\_  
Alien Registration number for non-citizens

\*Note: O.C.G.A. § 50-36-1(e)(2) requires that aliens under the federal Immigration and Nationality Act, Title 8 U.S.C., as amended, provide their alien registration number. Because legal permanent residents are included in the federal definition of "alien," legal permanent residents must also provide their alien registration number. Qualified aliens that do not have an alien registration number may supply another identifying number below:

\_\_\_\_\_

Material Type: Pull Machine  
Accessories Bucket Flipper  
Item Number: 6703000  
Date: November 8, 2011

**CITY OF ATLANTA SPECIFICATION FOR  
PULL MACHINE ACCESSORIES BUCKET FLIPPER**

1. SCOPE AND CLASSIFICATION

- 1.1 Scope - This Specification describes Pull Machine Accessories Bucket Flipper for Various Departments for the City of Atlanta.

2. APPLICABLE DOCUMENTS, STANDARDS AND SPECIFICATIONS

- 2.1 Material(s) covered by this Invitation for Bid shall comply with all Federal Occupational Safety and Health Acts, and Georgia Occupational Safety and Health Act requirements, where applicable and in effect at time of delivery.

3. REQUIREMENTS

Please state "Compliance" or "Exception" in the space provided. Check marks, dittos or any other markings will not be accepted and your bid could be rejected.

- 3.1 Heavy Duty Clam Type Buckets - SRECO-FLEXIBLE buckets are effective for removing sand, gravel, sediment, roots, grease and other debris that other cleaning methods cannot remove. When a bucket is pulled into the pipe, the bucket jaws open the bucket expands to 10% larger than when the jaws are closed. This expansion feature is important as the bucket will automatically pull out of a smaller pipe space that it was pulled into. It also allows a loaded bucket to dump its contents easily as the bucket expands away from the material.

\_\_\_\_\_  
Compliance

\_\_\_\_\_  
Exception

FIRM NAME \_\_\_\_\_ SIGNATURE \_\_\_\_\_

Part No.	Bucket Sizes	"A" Bucket Diameter	"B" Bale Spread	"C" Overall Length	Capacity Cu. Ft.	Approx. Weight
BMB-1	6" Pipe	4-1/8"	5-5/8"	27-1/4"	.1283	17-1/2
BMB-2	8" Pipe	5-5/8"	7-5/8"	28-1/2"	.2549	24-1/2
BMB-3	10" Pipe	7-1/4"	9-3/4"	34-1/2"	.4538	36
BMB-4	12" Pipe	8-5/8"	11-1/2"	34-1/2"	.6372	42
BMB-5	15" Pipe	10-1/2"	13"	38-3/4"	.9711	60
BMB-6	18" Pipe	12-5/8"	15"	43-3/4"	1.5886	78
BMB-7	22" Pipe	15"	17"	47-3/4"	2.3142	92-1/2
BMB-8	24" Pipe	18"	21-3/4"	51"	3.8439	135
BMB-9	30" Pipe	21"	25"	57"	5.4000	190
BMB-10	36" Pipe	24"	30"	64"	8.5000	297

- 3.2 Platform Type Surface Hung Manhole Roller - Installed from the street. Used for most all bucket machine operation to allow a sewer bucket to leave and enter the pipe from the manhole and to act as a guide roller for the cable. Properly installed the lower "V" of the roller should be just at the top of the sewer pipe so that the cable does not rub as it comes out of the sewer, yet high enough to permit free bucket passage. (Pipe extensions not included)

Surface Hung Manhole Platform - This bucket machine accessory is position on the surface at the manhole. The support legs of the bucket machine are placed on top of the platform to hold it firmly in place. Its chain vise assembly is used to securely hold in place the pipe that supports the roller and yoke. Includes two Platform Assembly Wrenches (13190).

Part No.
SHP-1

Compliance

Exception

FIRM NAME \_\_\_\_\_ SIGNATURE \_\_\_\_\_



- 3.3 Roller and Yoke Assemblies - These in-hole Roller and Yoke Assemblies from SRECO-FLEXIBLE are hung from the surface platform by the proper length piece of 2" pipe. This enables the operator to adjust the roller to the desired position in the manhole.

Part No.	Size
BRY - 1	8"
BRY - 2	12"
BRY - 3	15"
BRY - 4	15" Wide flange

\_\_\_\_\_  
Compliance

\_\_\_\_\_  
Exception

- 3.4 Surface Hung Roller Assembly with SHP-1 Platform - This combines a SHP-1 Platform with a BRY series Roller and Yoke.

Part No.	Size
BRP - 1	8"
BRP - 2	12"
BRP - 3	15"
BRP - 4	15" Wide flange

\_\_\_\_\_  
Compliance

\_\_\_\_\_  
Exception

- 3.5 Roller Only - From 8' to 15" (with wide flange), these SRECO-FLEXIBLE rollers are made to fit yokes of different sizes and styles.

Part No.	Roller Size
13114	8"
13115	12"
13116	15"
13117	15" Wide flange

\_\_\_\_\_  
Compliance

\_\_\_\_\_  
Exception

- 3.6 Platform Assembly Bolt and Nut - These are used in assembling the Surface hung Manhole Platform. They are heavy duty and are assembled with the SRECO-FLEXIBLE special wrench (13190). Two are required for each SHP-1 assembly.

FIRM NAME \_\_\_\_\_ SIGNATURE \_\_\_\_\_

<b>Description</b>	<b>Part No.</b>
Bolt	21019
Nut	20963

\_\_\_\_\_  
Compliance

\_\_\_\_\_  
Exception

- 3.7 Chain Vise Pipe Holder - This SRECO-FLEXIBLE item is part of the Surface Hung Manhole platform and is used to hold in position the pipe support for the Roller and Yoke Assembly.

<b>Part No.</b>	<b>Description</b>
13121	Chain Vise Pipe Holder Complete
13127	Chain Vise Body Only
13128	Vise Chain With Mounting Bracket
13129	Tightener for Chain Vise
13130	Handle for Tightener

\_\_\_\_\_  
Compliance

\_\_\_\_\_  
Exception

- 3.8 Chain Vise Mounting Bracket - This is used to attached the SRECO-FLEXIBLE Chain Vise Pip Holder to the Surface Hung Manhole Platform (SHP-1).

<b>Description</b>	<b>Part No.</b>
Bracket	13126
Nut	20963

\_\_\_\_\_  
Compliance

\_\_\_\_\_  
Exception

- 3.9 Platform Assembly Special Wrench - This exclusive, SRECO-FLEXIBLE wrench is for assembling the Surface Hung Manhole Platform. Two (2) of these special wrenches are part of the SHP-1 assembly.

<b>Part No.</b>
13190

\_\_\_\_\_  
Compliance

\_\_\_\_\_  
Exception

FIRM NAME \_\_\_\_\_ SIGNATURE \_\_\_\_\_

- 3.10 Wire Rope Thimble Eye - This heavy gauge steel accessory is used with wire rope to make a smooth rounded loop. Better than wire rope alone, it is preformed for longer wear and durability.

Part No.	Size
20348	1/4"
20347	1/2"

\_\_\_\_\_  
Compliance

\_\_\_\_\_  
Exception

- 3.11 Wire Rope Cable Clamps

Part No.	Size
20349	1/2"

\_\_\_\_\_  
Compliance

\_\_\_\_\_  
Exception

- 3.12 Wire Rope Cable Clips

Part No.	Size
20350	1/4"
20365	1/2"

\_\_\_\_\_  
Compliance

\_\_\_\_\_  
Exception

- 3.13 Wire Rope Clevis (Shackle)

Part No.	Size
12088	1/2"

\_\_\_\_\_  
Compliance

\_\_\_\_\_  
Exception

- 3.14 1/2 Inch Wire Rope Cable - SRECO-FLEXIBLE cable is made from extra strong steel and has proven to be the best cable for use with bucket machines. It is the same cable supplied on all new bucket machines manufactured by SRECO-FLEXIBLE. It is a 1/2 inch, 6 x 9 wire rope, preformed cable, for long service and easy winding on and off the main cable drum.

FIRM NAME \_\_\_\_\_ SIGNATURE \_\_\_\_\_

Part No.	Size
20346	1/2"

\_\_\_\_\_  
Compliance

\_\_\_\_\_  
Exception

- 3.15 1/4 Inch Plow Steel Cable - A 1/4" overnight cable is used to eliminate restringing a cable from manhole to manhole each working day. The main 1/2" cable should not be left in the sewer overnight as it will quickly deteriorate in the sewer. The less expensive overnight cable is tied off at each manhole at the end of the day, and is easily used to then pull the 1/2" main cable off one machine. It is a preformed cable for safe, easy winding on an overnight cable drum. Winding should only be done with an Overnight Cable Level Winder for safety.

Part No.	Size
20345	1/4"

\_\_\_\_\_  
Compliance

\_\_\_\_\_  
Exception

- 3.16 1/4 Inch Stainless Steel Cable - SRECO-FLEXIBLE offers stainless steel cable for overnight use, giving longer service when exposed to sewer acids. Stainless steel cable provides safer handling for operator as rust does not quickly crack the individual wire strands in the cable.

Part No.	Size
Stainless Cable	1/4"

\_\_\_\_\_  
Compliance

\_\_\_\_\_  
Exception

- 3.17 Ball Bearing Cable Swivel (Eye and Shackle) - All cast steel for SRECO-FLEXIBLE durability, this waterproof Timken Roller Bearing swivel is used to keep the bucket machine operating from tangling and kinking the cables.

Part No.
BBS-1

\_\_\_\_\_  
Compliance

\_\_\_\_\_  
Exception

FIRM NAME \_\_\_\_\_ SIGNATURE \_\_\_\_\_

- 3.18 Rod Turning Machine - This power unit available with 3, 5 and 7 horsepower Briggs & Stratton Engines, used to rotate sectional hand rods (either clockwise or counter-clockwise) with the appropriate tool attached it is small and sturdy and is also used in difficult terrain and hard-to-reach manholes and clean-outs. The SRECO-FLEXIBLE RTM machines are equipped with an automatic governor, a transmission with a planetary gear set for right, neutral, or left-turn operation, semi-solid rubber tires, a fully enclosed chain drive for the rod-turning shaft, a throttle control mounted on the convenient height handle, a rotation control lever and patented neutralizing feature for safety.

Part No.	Horsepower
RTM - 1	3 HP Engine
RTM - 2	5 HP Engine
RTM - 3	7 HP Engine

Compliance

Exception

- 3.19 Flexible Style Power Drive - This SRECO-FLEXIBLE power unit has the same abilities as the Rod Turning Machine except it utilizes a drive belt and pressure arm assembly with rollers to control direction of the rotation. With instant reverse feature, the operating handle becomes a right, left and neutral control which allows the operator to reverse direction instantly. This enables the operator to control rising torque on rods more quickly and skillfully.

Part No.	Horsepower
PD50RL-3	3 HP Engine
PD50RL-5	5 HP Engine
PD50RL-7	7 HP Engine

Compliance

Exception

- 3.20 Rod Puller Hitch - This heavy steel, SRECO-FLEXIBLE hitch has a slotted an hardened socket to hold the rod coupling firmly while pulling a string of rods out of the pipe with a pulling vehicle. A rod line puller should be used in conjunction with this hitch.

FIRM NAME \_\_\_\_\_ SIGNATURE \_\_\_\_\_

Part No.	Rod Size
RPH - 1	5/16"
RPH - 2	3/8"

\_\_\_\_\_  
Compliance

\_\_\_\_\_  
Exception

- 3.21 Carry All Trailer for Power Drive and Rod Turning Machines - This trailer is designed to carry all SRECO-FLEXIBLE quality items required for hand rodding. The trailer is able to carry the Power Drive or Rod Turning Machine, a rod reel and stand which stores the rods, a large waterproof toolbox with lock hasp, a large open toolbox to carry bulky items and a rack to hold long pieces of 1-1/2" pipe extension for the rod guide. It has a rubber swivel wheel on the front for easy positioning and a towing tongue with 2 inch pin style hitch. It is mounted on a single axle with two 670 x 15 inch pneumatic tires.

Part No.
SRT - 1

\_\_\_\_\_  
Compliance

\_\_\_\_\_  
Exception

- 3.22 Rod Guide Jack - This SRECO-FLEXIBLE jack is used when hand rodding to hold the rigid rod guide tube and pipe extensions firmly in place. It can be tightened so that three, hardened, cast steel points cut into the cast-iron manhole ring.

Part No.
GH - 1

\_\_\_\_\_  
Compliance

\_\_\_\_\_  
Exception

- 3.23 Adjustable Back Jack - The SRECO-FLEXIBLE jack fastens onto the Rigid Rod Guide to adjust the setup even more tightly for safer operation.

Part No.
ABJ - 1

\_\_\_\_\_  
Compliance

\_\_\_\_\_  
Exception

FIRM NAME \_\_\_\_\_ SIGNATURE \_\_\_\_\_

- 3.24 Adjustable Foot Jack - The SRECO-FLEXIBLE jack mounts the Rigid Rod Guide, with points facing down, to provide additional rigidity for the manhole setup.

Part No.
AFJ - 1

\_\_\_\_\_  
Compliance

\_\_\_\_\_  
Exception

- 3.25 Assembly Wrench - This SRECO-FLEXIBLE wrench tool is for assembly and disassembly of rod nuts into and out of couplings. The tool's hardened socket can be used on either the coarse-thread or fine-thread nut. The handle is designed to fit the center hole of a rod coupling.

Part No.	Rod Size
AW - 1	5/16"
AW - 2	3/8"

\_\_\_\_\_  
Compliance

\_\_\_\_\_  
Exception

- 3.26 Assembly Turning Handle - This tool is made for grooved couplings. As the locking dog slides in the groove, a slight rotation will engage it firmly into the coupling hole and hold the coupling securely while assembling the rod nuts.

Part No.	Rod Size
ATW - 1	5/16"
ATW - 2	3/8"

\_\_\_\_\_  
Compliance

\_\_\_\_\_  
Exception

- 3.27 Pull-Out Tool - Slide this slotted, SRECO-FLEXIBLE tool on the rod, then down over the coupling to hand-push a string of rods into the line. Reverse the tool's direction to hand-pull the rods from the line.

Part No.	Rod Size
POT - 1	5/16"
POT - 2	3/8"

\_\_\_\_\_  
Compliance

\_\_\_\_\_  
Exception

FIRM NAME \_\_\_\_\_ SIGNATURE \_\_\_\_\_

- 3.28 Pull Out Turning Handle - This SRECO-FLEXIBLE tool can be used to push, pull, or turn rods. When the locking pin is installed through the coupling hole, it is fastened to the rods securely.

Part No.	Rod Size
POT - 3	5/16"
POT - 4	3/8"

\_\_\_\_\_  
Compliance

\_\_\_\_\_  
Exception

- 3.29 Pick Up Tool - This SRECO-FLEXIBLE tool is used to retrieve a string of rods which have broken off in the sewer. The sharpened end of the loop will start the tool coiling around the sewer rod and then the coupling. The center of the loop is designed to pick up on the back of a coupling and drag the broken string of rods back to the pipe invert.

Part No.	Rod Size
PUT - 1	5/16"
PUT - 2	3/8"

For use with continuous rod sizes, select appropriate adapter coupling

\_\_\_\_\_  
Compliance

\_\_\_\_\_  
Exception

- 3.30 Tool Adapter Rods - This SRECO-FLEXIBLE rod is 8 inches long with nuts that are used to fasten a cleaning tool at one end and the other end to a coupling at the end of a string of rods. One nut has fine, left hand threads and the other has coarse, right hand threads.

Part No.	Rod Size
SBC 1 - 3	5/16"
SBC 1 - 4	3/8"

\_\_\_\_\_  
Compliance

\_\_\_\_\_  
Exception

- 3.31 Spring Universal - For use as lead adapter, this SRECO-FLEXIBLE coiled rod universal, will provide the flexibility to guide a string of rods through any reasonable bend. By having one coarse thread and one fine thread nut on opposite ends, the universal can be connected to a string of rods and cleaning tool.

FIRM NAME \_\_\_\_\_ SIGNATURE \_\_\_\_\_



Part No.	Size
SU - 1	1" Outside Diameter of 1/4" Rod Wound 12" for 5/16" rod
SU - 2	1 1/4" Outside Diameter of 5/16" Rod Wound x 12" for 5/16" rod

Compliance

Exception

- 3.32 Flexicrome Sectional Steel Rods - This a premium-quality, SRECO-FLEXIBLE rod manufactured for extreme toughness, flexibility and longer wear. It has been the standard rod in the industry for over 50 years.

Size	With Solid Center Couplings	Less Couplings	Uncoated with Couplings	Uncoated Less Couplings	With Hollow Core Couplings
5/16" X 36"	SSR - 1A	SSR - 1LC	SSR - 1B	SSR - 1BLC	
5/16" X 39"	SSR - 2A	SSR - 2LC	SSR - 2B	SSR - 2BLC	
5/16" X 48"	SSR - 3A	SSR - 3LC	SSR - 3B	SSR - 3BLC	
5/16" X 60"	SSR - 4A	SSR - 4LC	SSR - 4B	SSR - 4BLC	
5/16" X 72"	SSR - 5A	SSR - 5LC	SSR - 5B	SSR - 5BLC	
3/8" X 36"	SSR - 6D	SSR - 6LC	SSR - 6B*	SSR - 6BLC	SSR - 6A
3/8" X 39"	SSR - 7D	SSR - 7LC	SSR - 7B*	SSR - 7BLC	SSR - 7A
3/8" X 48"	SSR - 8D	SSR - 8LC	SSR - 8B*	SSR - 8BLC	SSR - 8A
3/8" X 72"	SSR - 9D	SSR - 9LC	SSR - 9B*	SSR - 9BLC	SSR - 9A
3/8" X 144"	SSR - 10D		SSR - 10B*	SSR - 10BLC	SSR - 10A
7/16" X 144"			SSR - 12B*	SSR - 12BLC	SSR - 12A
1/2" X 144"			SSR - 14B*	SSR - 14BLC	SSR - 14A

\* 3/8" and larger coupling furnish on uncoated rods have hollow cores.

Compliance

Exception

- 3.33 Adapter Couplings - One of these eighteen different SRECO-FLEXIBLE adapter couplings will be required when a tool having an adapter rod is used and the diameter of the sewer rod is different the diameter of the adapter rod.

FIRM NAME \_\_\_\_\_ SIGNATURE \_\_\_\_\_

Part No.	Description
TAC - 1	3/8" Rod to 5/16" Adapter Rod Tool
TAC - 2	5/6" Rod to 3/8" Adapter Rod Tool
CRC - 1	.375 Set Screw Type to 5/16" Adapter Rod Tool
CRC - 2	.375 Set Screw Type to 3/8" Adapter Rod Tool
CRC - 3	.393 Set Screw Type to 5/16" Adapter Rod Tool
CRC - 4	.393 Set Screw Type to 3/8" Adapter Rod Tool
CRC - 5	.415 Set Screw Type to 5/16" Adapter Rod Tool
CRC - 6	.415 Set Screw Type to 3/8" Adapter Rod Tool
CRC - 7	.461 Set Screw Type to 5/16" Adapter Rod Tool
CRC - 8	.461 Set Screw Type to 3/8" Adapter Rod Tool
CRC - 9	.375 Rod Hook End to 5/16" Adapter Rod Tool
CRC - 10	.375 Rod Hook End to 3/8" Adapter Rod Tool
CRC - 11	.393 Rod Hook End to 5/16" Adapter Rod Tool
CRC - 12	.393 Rod Hook End to 3/8" Adapter Rod Tool
CRC - 13	.415 Rod Hook End to 5/16" Adapter Rod Tool
CRC - 14	.415 Rod Hook End to 3/8" Adapter Rod Tool
CRC - 15	.461 Rod Hook End to 5/16" Adapter Rod Tool
CRC - 16	.461 Rod Hook End to 3/8" Adapter Rod Tool

Compliance

Exception

- 3.34 Lightweight Rod Guide Hose with Flex-Metallic Liner and Aluminum Couplings - Utilizing a combination of aluminum, steel and plastic, this SRECO-FLEXIBLE rod guide hose has a solid flexible steel liner covered by a specially formulated hi-tech plastic. With an aluminum fitting and bell, it's designed to be a lighter weight but durable rod guide hose. (See accompanying chart for available lengths and part numbers.)

Rod Guide Hose Style	7'	10'	15'	18'	20'	22'	24'	25'
Lightweight Rod Guide Hose	RGH - L2	RGH - L5	RGH - L6	RGH - L1	RGH - L3	RGH - L7	RGH - L8	RGH - L4
Lightweight Rod Guide Hose - Below-Freezing Temperatures	RGH - S2	RGH - S5	RGH - S6	RGH - S1	RGH - S3	RGH - S7	RGH - S8	RGH - S4

Compliance

Exception

FIRM NAME \_\_\_\_\_ SIGNATURE \_\_\_\_\_

- 3.35 Rod Guide Hose Stand - Original design for use with older style rodders, this SRECO-FLEXIBLE stand provides stability of the rod guide hose when the rodding machine job requires a special set up.

Part No.
RS-1

Compliance

Exception

- 3.36 Lightweight Rod Guide Brace - This SRECO-FLEXIBLE guide brace is designed and used the same way as the standard guide brace, with one exception. The chains is fastened around the permanently attached guide hose bell, on the end of the lightweight guide hose and then to the brace with a clevis so that it is removable. It is used with RGH-L and RGH-S rod guide hoses.

Part No.
RS-1

Compliance

Exception

- 3.37 Augers - This SRECO-FLEXIBLE flat, spiral, steel blade features cutting edges on both the front and back sides to cut in both directions. The sharp, angular point bores through obstructions and the cone-shaped taper holds roots, paper, and rags tightly while pulling them back to the manhole.

Description	3"	4"	5"	6"	8"
With 5/6" Adpt. Rod	SA-1A	SA-2A	SA-3A	SA-4A	SA-5A
With 3/8" Adpt. Rod	SA-1B	SA-2B	SA-3B	SA-4B	SA-5B
With .375 Set Screw Connection	SA-1C	SA-2C	SA-3C	SA-4C	SA-5C
With .375 Set Screw Connection	SA-1D	SA-2D	SA-3D	SA-4D	SA-5D
With .415 Set Screw Connection	SA-1E	SA-2E	SA-3E	SA-4E	SA-5E
With .461 Set Screw Connection	SA-1F	SA-2F	SA-3F	SA-4F	SA-5F
With .375 Direct Hooked Coupling	SA-1H	SA-2H	SA-1H	SA-4H	SA-5H
With .393 Direct Hooked Coupling	SA-1I	SA-2I	SA-3I	SA-4I	SA-5I
With .415 Direct Hooked Coupling	SA-1J	SA-2J	SA-3J	SA-4J	SA-5J
With .461 Direct Hooked Coupling	SA-1K	SA-2K	SA-3K	SA-4K	SA-5K
Auger Blade Only	SA-1G	SA-2G	SA-3G	SA-4G	SA-5G

Compliance

Exception

FIRM NAME \_\_\_\_\_ SIGNATURE \_\_\_\_\_

- 3.38 Auger Couplings - One end of this adapter coupling fastens with a bolt to the various augers used. The other end fastens to different adapter rods or direct-style connection to continuous rods, with either set screw or hooked end.

**Coupling for 3" and 4" Augers**

Description	5/16"	3/8"	.375	.393	.415	.461
For use with adapter Rods	SA-1-2S	SA-1-3S				
With Set Screws Connections			SA-1-4S	SA-1-5S	SA-1-6S	SA-1-7S
With Direct Hooked Ends			SA-1-4D	SA-1-5D	SA-1-6D	SA-1-7D

\_\_\_\_\_  
Compliance

\_\_\_\_\_  
Exception

**Coupling for 5" and larger Augers**

Description	5/16"	3/8"	.375	.393	.415	.461
For use with adapter Rods	SA-1-2L	SA-1-3L				
With Set Screws Connections			SA-1-4L	SA-1-5L	SA-1-6L	SA-1-7L
With Direct Hooked Ends			SA-1-4H	SA-1-5H	SA-1-6H	SA-1-7H

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Compliance

\_\_\_\_\_  
Exception

- 3.39 Round Wire Corkscrew - This SRECO-FLEXIBLE tool is generally used when hand rodding. Small, smooth, and sharp-pointed, it can be used to screw into most material to open a small pipe blockage. It is also an excellent tool to use in sand, mud and gravel obstructed lines where there is limited or no flow.

Description	1 1/2"	2"	2 1/2"	3"	3 1/2"	4"	5 1/2"
For Use with 5/16" Rod	RWC-1A	RWC-2A	RWC-3A	RWC-4A	RWC-5A	RWC-6A	RWC-7A
For Use with 3/8" Rod	RWC-1B	RWC-2B	RWC-3B	RWC-4B	RWC-5B	RWC-6B	RWC-7A

For use with Continuous Rod, an Adapter Coupling (CRC-1 through CRC-16) must be used.

\_\_\_\_\_  
Compliance

\_\_\_\_\_  
Exception

FIRM NAME \_\_\_\_\_ SIGNATURE \_\_\_\_\_

- 3.40 Four-Blade Cutter - This tool has replaceable, chrome vanadium cutting blades which give a continuous, razor-clean finish to the interior pipe walls as it is pulled back. The rod should be rotated three times for each foot of travel back into the machine for the cleanest finish possible. (patented by SRECO-FLEXIBLE).

Four-Blade Cutter Arm with Blades

Specification	4'	6"	8"	10"	12"	14"	15"	16"	18'
With 5/16" Adapter Rod	FBC-1A	FBC-2A	FBC-3A	FBC-4A	FBC-5A	FBC-6A	FBC-7A	FBC-8A	FBC-9A
With 3/8" Adapter Rod	FBC-1B	FBC-2B	FBC-3B	FBC-4B	FBC-5B	FBC-6B	FBC-7B	FBC-8B	FBC-9B
With .375 Set Screw Connection	FBC-1C	FBC-2C	FBC-3C	FBC-4C	FBC-5C	FBC-6C	FBC-7C	FBC-8C	FBC-9C
With .393 Set Screw Connection	FBC-1D	FBC-2D	FBC-3D	FBC-4D	FBC-5D	FBC-6D	FBC-7D	FBC-8D	FBC-9D
With .415 Set Screw Connection	FBC-1E	FBC-2E	FBC-3E	FBC-4E	FBC-5E	FBC-6E	FBC-7E	FBC-8E	FBC-9E
With .461 Set Screw Connection	FBC-1F	FBC-2F	FBC-3F	FBC-4F	FBC-5F	FBC-6F	FBC-7F	FBC-8F	FBC-9F
With .375 Direct Hooked Coupling	FBC-1G	FBC-2G	FBC-3G	FBC-4G	FBC-5G	FBC-6G	FBC-7G	FBC-8G	FBC-9G
With .393 Direct Hooked Coupling	FBC-1H	FBC-2H	FBC-3H	FBC-4H	FBC-5H	FBC-6H	FBC-7H	FBC-8H	FBC-9H
With .415 Direct Hooked Coupling	FBC-1I	FBC-2I	FBC-3I	FBC-4I	FBC-5I	FBC-6I	FBC-7I	FBC-8I	FBC-9I
With .461 Direct Hooked Coupling	FBC-1J	FBC-2J	FBC-3J	FBC-4J	FBC-5J	FBC-6J	FBC-7J	FBC-8J	FBC-9J
Blade and Arm Set of 4	FBC-1	FBC-2	FBC-3	FBC-4	FBC-5	FBC-6	FBC-7	FBC-8	FBC-9

Compliance

Exception

Replaceable Cutting Blades - Replaceable, chrome vanadium cutting blades (one size fits all) are available in a set of four with screws, washers and locknuts.

Description	Part No.
Replaceable Cutting Blades Set of (4), with screws, washers and lock nuts for all sizes	FB-1B

Compliance

Exception

FIRM NAME \_\_\_\_\_ SIGNATURE \_\_\_\_\_

- 3.41 Selecto Three-Blade Cutter Assembly\* Curved Blade Design -This is the Original Flexible Three-Blade Cutter used for years by cities for all type of cleaning problems. It has curved cutting blades with pre-sharpened edges. Standard blades are ½" under the pipe size. This SRECO-FLEXIBLE cutter can be used as a pullback finishing tool for pipes that are heavily encrusted with roots, grease, and detergent.

Selector Blades Only\* - The blades are quickly and easily replaceable, allowing one chuck assembly to be used for several sized of blades.

#### PIPE SIZE

Specification	4"	6"	8"	10"	12"	15"	16"	18"
With 5/16" Adapter Rod	SBR-1A	SBR-2A	SBR-3A	SBR-4A	SBR-5A	SBR-6A	SBR-7A	SBR-8A
With 3/8" Adapter Rod	SBR-1B	SBR-2B	SBR-3B	SBR-4B	SBR-5B	SBR-6B	SBR-7B	SBR-8B
With .375 Set Screw Connection	SBR-1C	SBR-2C	SBR-3C	SBR-4C	SBR-5C	SBR-6C	SBR-7C	SBR-8C
With .393 Set Screw Connection	SBR-1D	SBR-2D	SBR-3D	SBR-4D	SBR-5D	SBR-6D	SBR-7D	SBR-8D
With .415 Set Screw Connection	SBR-1E	SBR-2E	SBR-3E	SBR-4E	SBR-5E	SBR-6E	SBR-7E	SBR-8E
With .461 Set Screw Connection	SBR-1F	SBR-2F	SBR-3F	SBR-4F	SBR-5F	SBR-6F	SBR-7F	SBR-8F
With .375 Direct Hooked Coupling	SBR-1G	SBR-2G	SBR-3G	SBR-4G	SBR-5G	SBR-6G	SBR-7G	SBR-8G
With .393 Direct Hooked Coupling	SBR-1H	SBR-2H	SBR-3H	SBR-4H	SBR-5H	SBR-6H	SBR-7H	SBR-8H
With .415 Direct Hooked Coupling	SBR-1I	SBR-2I	SBR-3I	SBR-4I	SBR-5I	SBR-6I	SBR-7I	SBR-8I
With .461 Direct Hooked Coupling	SBR-1J	SBR-2J	SBR-3J	SBR-4J	SBR-5J	SBR-6J	SBR-7J	SBR-8J
Blade Only	SBAR-1	SBAR-2	SBAR-3	SBAR-4	SBAR-5	SBAR-6	SBAR-7	SBAR-8

Compliance

Exception

- 3.42 Concave Root Saw - The root saw's teeth are protected from the walls of the pipe because of its concave design. Because of this SRECO-FLEXIBLE feature, it is ideal for plastic pipe of all kinds. Not only is the blade strength increased, the design also enables the saw to ride over slightly mis-aligned pipe joints.

FIRM NAME \_\_\_\_\_ SIGNATURE \_\_\_\_\_

# PIPE SIZE

Specification	4'	5"	6"	8"	10"	12"	15"
With 5/16" Adapter Rod	RT-4A	RT-5A	RT-6A	RT-8A	RT-10A	RT-12A	RT-15A
With 3/8" Adapter Rod	RT-4B	RT-5B	RT-6B	RT-8B	RT-10B	RT-12B	RT-15B
With .375 Set Screw Connection	RT-4D	RT-5D	RT-6D	RT-8D	RT-10D	RT-12D	RT-15D
With .393 Set Screw Connection	RT-4E	RT-5E	RT-6E	RT-8E	RT-10E	RT-12E	RT-15E
With .415 Set Screw Connection	RT-4F	RT-5F	RT-6F	RT-8F	RT-10F	RT-12F	RT-15F
With .461 Set Screw Connection	RT-4G	RT-5G	RT-6G	RT-8G	RT-10G	RT-12G	RT-15G
With .375 Direct Hooked Coupling	RT-4H	RT-5H	RT-6H	RT-8H	RT-10H	RT-12H	RT-15H
Specification	4'	5"	6"	8"	10"	12"	15"
With .393 Direct Hooked Coupling	RT-4I	RT-5I	RT-6I	RT-8I	RT-10I	RT-12I	RT-15I
With .415 Direct Hooked Coupling	RT-4J	RT-5J	RT-6J	RT-8J	RT-10J	RT-12J	RT-15J
With .461 Direct Hooked Coupling	RT-4K	RT-5K	RT-6K	RT-8K	RT-10K	RT-12K	RT-15K
Blade Only	RT-4C	RT-5C	RT-6C	RT-8C	RT-10C	RT-12C	RT-15C

Compliance

Exception

FIRM NAME \_\_\_\_\_ SIGNATURE \_\_\_\_\_

### 3.43 No. 5 Plumbers Set

Part No.	Description
P-5	Complete Set Consisting of; 17 each P5-13 Rods and 1 each of P5-1, P5-2, P5-3, P5-4, P5-5, P5-6, P5-7, P5-8 and P5-10
P-5-13	1/4" x 6' Rod Complete with Couplings
P5-1	Rod Frame
P5-2	2" Corkscrew
P5-3	4" Double Corkscrew
P5-4	4" Corkscrew
P5-5-3	3" O.D. Root Cutter
P5-5-4	4" O.D. Root Cutter
P5-6	Spearhead
P5-7	Pick Up Tool
P5-8	Assembly Tool
P5-9	Electric Drill Adapter
P5-10	Turning Handle

\* To use with "B" Rods and Tools, order with No. 5 tool part number and add the words "with B Nuts", No additional Charge

\_\_\_\_\_  
Compliance

\_\_\_\_\_  
Exception

- 3.44 Stainless Steel Radial Nozzles with and without Forward Jet Orifice - The radial nozzle is the standard and the most commonly used type of cleaning nozzle. The stainless steel nozzle keeps rust to a minimum, making it easier to remove and attach to the nozzle extension. The orifices have angles of 15, 35, or 45 degrees. This SRECO-FLEXIBLE radial nozzle design has been in use since the first high velocity jet sewer cleaners were developed it is still most widely used in the industry.

FIRM NAME \_\_\_\_\_ SIGNATURE \_\_\_\_\_



Description	1/2"	5/8"	3/4"	1"	1-1/4"
15 Degree Stainless Steel with Forward Orifice	WJ-7	N/A	WJ-1A	WJ-1	WJ-15
35 Degree Stainless Steel with Forward Orifice	WJ-8	N/A	WJ-2A	WJ-2	WJ-16
45 Degree Stainless Steel with Forward Orifice	WJ-9	WJ-5	WJ-3A	WJ-3	WJ-17
15 Degree Stainless Steel without Forward Orifice	WJN-7	N/A	WJN-1A	WJN-1	WJN-15
35 Degree Stainless Steel without Forward Orifice	WJN-8	N/A	WJN-2A	WJN-2	WJN-16
45 Degree Stainless Steel without Forward Orifice	WJN-9	WJN-5	WJN-3A	WJN-3	WJN-17

\*Note: 1-1/4" and 1" Nozzles have 6 Rearward Orifices as a Standard  
3/4" and 5/8" have 5 Rearward Orifices as a Standard  
1/2" have 5 Rearward Orifices as a Standard

Compliance

Exception

- 3.45 Aluminum Sand and Grease Nozzles - From SRECO-FLEXIBLE, this is a large cast aluminum nozzle. There are eight rear and one forward replaceable orifices. The eight, rear jets are available with various angles. They can be mixed, plugged, staggered, or sized for several different pipe size uses.

Description	1"	3/4"
Eight Rear 15 Degree	SSN-1	SSN-1A
Eight Rear 35 Degree	SSN-2	SSN-2A
Eight Rear 45 Degree	SSN-3	SSN-3A
Eight Rear 15/35/45 Combination Degrees	SSN-4	SSN-4A
Eight Rear Any Two Variable Degrees From Choice of 15/35/45	SSN-5	SSN-5A

Compliance

Exception

- 3.46 Double Aluminum Sand and Grease Nozzle - These nozzles have an aluminum sand and grease nozzle at both ends of a large finned nozzle extension. The front Nozzle has eight orifices either at 35 degrees or 45 degrees. The rear nozzle has the four orifices at 15 degrees. The enables the machine to pull large amounts of debris back from larger pipes.

FIRM NAME \_\_\_\_\_ SIGNATURE \_\_\_\_\_

Description	1"	3/4"
15 Degree Pusher Nozzle and 35 Degree Front Nozzle	DBN-3	DBN-3A
15 Degree Pusher Nozzle and 45 Degree Front Nozzle	DBN-4	DBN-4A

Compliance

Exception

- 3.47 Penetrator Nozzle Stainless Steel - This SRECO-FLEXIBLE nozzle is designed to penetrate into the smallest opening possible. The five, rear orifices are angled at 35 degrees to give a wider water blast effect. A forward orifice helps to open stubborn stoppages.

Description	1"	3/4"
Five rear and One forward Orifice	WJ-4	WJ-4A

Compliance

Exception

- 3.48 Unstopper Stainless Steel Penetrator Nozzles - This is one of the latest development sin penetrator nozzles. There are three, 10 degree thruster jets at the rear of the stainless steel body to provide a maximum power as the tip pierces the blockage. The tip of the nozzle has numerous and varied orifices providing flow to penetrate the stoppage and dislodge the particles. The power package of jets is this nozzle by SRECO-FLEXIBLE makes it truly the "Un-Stopper".

Description	1"	3/4"
Front four jets point forward (one straight and three at 60 Degrees): three other jets in tip at 90 degrees. Three other jets in tip at 45 degrees.	WJ-4	WJ-4A

Compliance

Exception

- 3.49 Spearpoint Stainless Steel Penetrator Nozzles - Designed the same as the standard stainless steel radial nozzle, we have added a lance tip to break into stoppages. Providing three 90 degree orifices in the tip helps flush materials, making this SRECO-FLEXIBLE spearpoint nozzle an ideal selection for cleaning lines with stoppages.

FIRM NAME \_\_\_\_\_ SIGNATURE \_\_\_\_\_

<b>Description</b>	<b>1"</b>	<b>3/4"</b>
15 Degrees with Lance Tip	SPN-1	SPN-1A
35 Degrees with Lance Tip	SPN-2	SPN-2A
45 Degrees with Lance Tip	SPN-3	SPN-3A

Compliance

Exception

- 3.50 Teardrop Aluminum Nozzles - This nozzle style by SERECO-FLEXIBLE provides the maximum thrust of a nozzle up a sewer line. The aluminum body is hardened for efficient wear yet it has the lightweight characteristics of a aluminum. As a standard, the nozzle has eight replacement orifices in the rear drilled at 11 degrees. The replaceable front orifice may be plugged for more thrust or a lance tip may be added. The lance tip has three small orifices at 90 degrees to the center line.

<b>Description</b>	<b>1"</b>	<b>3/4"</b>
11 Degree with forward orifice	TD-1	TD-1A
11 Degree with lance tip	TDL-1	TDL-1A

Small Rear	TD-2	TD-2A
Large Front	TD-3	TD-3A

Compliance

Exception

- 3.51 Spring Steel Nozzle Extensions - This SRECO-FLEXIBLE designed nozzle extension provides four narrow spring steel rods formed to keep the nozzle up off the bottom of the pipe. It is also used to prevent the nozzle from entering laterals.

<b>Description</b>	<b>1"</b>	<b>3/4"</b>
Spring Steel Extension for Radial Nozzles	NE-1A	NE-2A
Spring Steel Extension for Sand Grease Nozzles	NE-6A	NE-7A

Compliance

Exception

- 3.52 Finned Nozzle Extensions - This nozzle extension is designed with welded fins to keep the nozzle up off the bottom of the pipe. It is also used to prevent the nozzle from entering a lateral.

FIRM NAME \_\_\_\_\_ SIGNATURE \_\_\_\_\_

<b>Description</b>	<b>1"</b>	<b>3/4"</b>
Finned Extension for Radial Nozzles	NE-1	NE-2
Finned Extension for Sand & Grease Nozzles	NE-6	NE-7

Compliance

Exception

- 3.53 Tube Type Nozzles Extensions - These extensions are tubes designed to have a diameter slightly larger than the radial nozzle to be used. This style is preferred by some users for the advantage of having the nozzle close to the bottom of the pipe. All threads used are national pipe thread.

<b>Description</b>	<b>Part No.</b>
Tube type with 1" female by 1-1/4" male connectors	NE-3
Tube type with 1" female by 1" male connectors	NE-4
Tube type with 1-1/4" female by 1-1/4" male connectors	NE-5

Compliance

Exception

- 3.54 Premium Blue Sewer-Cleaning Hose with Male Coupling Each End - SRECO-FLEXIBLE Blue Sewer Cleaning Hose has a thermoplastic, elastomer inner tube, a single polyester braid reinforcement and thick, urethane, elastomeric, cut resistant, outer cover. This is all totally bonded into a single, high strength unit to prevent any chance of separation. It is available in sizes 5/8", 3/4" and 1" at 2000 PSI working pressure and also 1" at 2500 PSI working pressure. In addition, it has a maximum bend radius of only 4" and the ability to operate at temperatures between -40F and +200F. It is available I standard length of 100', 400', 500' and 600'. Special lengths may be available upon request.

<b>Hose Size</b>	<b>Part Number</b>	<b>Working Pressure</b>	<b>Burst Pressure</b>	<b>Outside Diameter</b>	<b>Bend Radius</b>	<b>Weight Per 100 ft.</b>
5/8" ID	32000	2000	5000	.965"	3"	20 lbs.
3/4" ID	31000	2000	5000	1.14"	3.5"	28 lbs.
1" ID	40000	2500	6250	1.42"	4.0"	36.9"

Compliance

Exception

- 3.55 Rubber Leader Hose Steel Braid with Male End Fitting One End and Female Swivel on the Other - A leader hose is used on the end of the sewer hose that goes into the sewer first. This gives added flexibility to

FIRM NAME \_\_\_\_\_ SIGNATURE \_\_\_\_\_

start the nozzle in into the pipe more easily. When purchase din differed colors than the sewer hose, it give the operator advance warning as to when the nozzle is getting close to the manhole. In addition, because of the stainless steel braids, it has better wear capability for the more abrasive conditions near the nozzle. It is available in ¾" and 1" sizes and standard lengths of 10', 12', 15', 20' and 25'. Other desire lengths may be available.

Description	10'	12'	15'	20'	25'
¾" Id 2000 PSI	3019600	3019601	3019602	3019603	3019604
1" ID 2000 PSI	3017700	3017704	3017702	3017703	3017705

Compliance

Exception

- 3.56 Slipper Hose Guide with Eye & Rope (Tiger Tail) - This lower-manhole guide for sewer hose is 3-inch double molded hose with cuffs on each end for quick installation and lower friction against the sewer hose. The eye is installed on one end and the rope is attached. It can then be properly placed from the surface. It can be reversed with the rope at the nozzle end to guide the cleaning nozzle into drop manhole inverts.

Part Number
SGN-1

Compliance

Exception

- 3.57 Lower Manhole Roller Assembly with 4' Extension Pipes - This heavy duty lower manhole guide has a looped end which slides into the pipe invert to keep the roller in the proper position. The flared guide end with roller allows the hose to pass and protects it from scrapes or cuts. The claw holds the shoe by use of the pipe extensions when it is tightened onto the pipe and sits on the manhole rim.

Ref. No.	Description	Part No.
	Complete Assembly (Includes four extensions)	LMR-1
A	Claw	17085
B	4' Extension Pipes	17083-05
C	Lower Manhole Roller Assembly	17083

Compliance

Exception

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- 3.58 Field Stake Roller - This SRECO-FLEXIBLE roller assembly is used to guide the sewer hose around obstructions, such as flower beds, shrubs, etc. it works by driving the sharpened end into the ground and placing the hose around the roller so that the stress is against the stake.

Part Number
17049

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Compliance

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Exception

- 3.59 Top Manhole Rim Roller Assembly - This Roller assembly is designed by SRECO-FLEXIBLE to fit securely in the manhole ring and to provide protection as the hose is retrieved from a remote or offset manhole.

Part Number
18014

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Compliance

\_\_\_\_\_  
Exception

- 3.60 Brass Nozzle - This brass nozzle is useful for washing equipment, cleaning manholes and rims and all types of spraying requirements.

Description	Part No.
Brass Nozzle for 3/4" Hose Size: 3/4" x 6"	35089
Brass Nozzle for 1" Hose Size: 1" x 8"	35133

\_\_\_\_\_  
Compliance

\_\_\_\_\_  
Exception

3.61 Root Hooks

10' x 5/8" Root Hook with 4" Blade
8' x 5/8" Root Hook with 4" Blade
4' x 5/8" Root Hook with 4" Blade

\_\_\_\_\_  
Compliance

\_\_\_\_\_  
Exception

FIRM NAME \_\_\_\_\_ SIGNATURE \_\_\_\_\_

#### 4. **QUALITY ASSURANCE PROVISIONS**

- 4.1 Test and Inspection - It shall be the vendor's responsibility to perform all tests and inspections required by this specification unless otherwise stated in the purchase order, data sheet, and/or contract. The vendor may use in the process his own facility or any recognized independent laboratory acceptable to the City of Atlanta. The city of Atlanta reserves the right to perform any of the test and inspection requirements where such tests and inspections are needed to further determine compliance with this specification.
- 4.2 Certification - It shall be the vendor's responsibility to submit, in lieu of the certification, a Compliance Certificate. Full acceptance of the materials shall be subject upon findings of suitability as determined under Section 4.1.
- 4.3 Sampling - It shall be the vendor's responsibility to submit a random sample testing in accordance with this specification. Material furnish shall be identical to the sample submitted for performance test and shall comply with the requirements set forth herein. In the event that the material does not comply with the requirements set forth herein. In the event that the material does not comply with the requirements of this specification, or is not identical to the original sample submitted, the vendor shall be required to replace all such materials at his own expense, including all handling charges and transportation, with the material that does so comply.
- 4.3.1 Sample, visual test and inspection may be required. This shall be performed and witnessed in the presence of the City officials at no extra cost. Failure to comply with this provision may cause rejection of the items supplied and cancellation of the contract.
- 4.4 Quality and Quantity Control - A system of test and inspection shall be used to insure receipt of the quality and quantity of items supplied. Goods will be promptly unpacked and inspected; any discrepancies from purchase order or supplier invoice will be reported immediately to the director of the Department of Procurement.
- 4.5 Plant and Facility inspections - The Department of Procurement may require the vendor to make his plant and facilities available for inspection or may require additional information concerning the vendor's ability to comply with the requirements of this specification. Failure to comply with this requirement may cause rejection of the bid package.

FIRM NAME \_\_\_\_\_ SIGNATURE \_\_\_\_\_

- 4.6 Protection - The vendor shall assume all costs arising from the use of patented materials, devices, or processes incorporated in the materials furnished. The vendor further agrees to indemnify and hold harmless the City of Atlanta and its duly authorized agents from suits of law or actions of any nature for or on account of the use of any patented materials, equipment devices or processes.

5. **PREPARATION FOR DELIVERY**

- 5.1 Packing - Packing shall be accomplished in accordance with acceptable commercial practices for domestic shipments, unless otherwise stated in the contract or purchase order. The vendor shall make shipments using the minimum number of containers consistent with the requirements of safe transit, available mode of transportation and routing. It shall be the vendor's responsibility to determine that packing is adequate to assure that all materials shall arrive at destination in an undamaged condition ready for intended use.
- 5.2 Marking - All packages shall be identified with the City of Atlanta purchase order number and the using Bureau. Sealed packing lists must be affixed to all cartons showing its content.
- 5.3 Shipping - The vendor shall follow shipping instructions as stated on the purchase order or contract.
- 5.4 Delivery Schedule and Liability - It shall be the vendors responsibility to maintain delivery schedule as stated on bid. The City must be notified of any change at least ten (10) days prior to original delivery date.

Split delivery may be accepted, if it is found to be in the best interest of the City but shall not be made in quantities of less than fifty percent (50%) of the total purchase order or contract quantity.

The vendor shall not, for any reason, delay delivery of items necessary to the upkeep of the City.

The City of Atlanta reserves the right to enforce a Late Delivery Penalty to a delinquent vendor in amount of one percent (1%) for each day of delay to a maximum of five percent (5%) of the total purchase order or contract amount beginning after a ten (10) day grace period from the expired delivery date.

FIRM NAME \_\_\_\_\_ SIGNATURE \_\_\_\_\_



6. **WARRANTY**

It shall be the vendor's responsibility to submit, at time of shipment, the original manufacturer's warranty of the materials(s) supplied.

7. **GUARANTEE**

The material shall be guaranteed to be free from defects of construction, conception and workmanship for a period of at least twelve (12) months from date of acceptance. Any part or portion found not in accordance with this specification will be rejected and returned to vendor at vendor's expense for immediate replacement.

8. **NOTES**

IMPORTANT: INSTRUCTIONS TO ALL BIDDERS:

The City will consider valid only those bids which comply with these instructions:

- 8.1 At numbered specific requirements section, all bidders must insert "Compliance" or "Exception" in each space provided.
- 8.2 Bidder "exceptions", further clarification, or notes must be detailed in these spaces or on additional sheet referencing the numbered specification paragraph.
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- 8.3 Report of Purchases - An itemized (monthly) report of all purchases made during the first nine (9) months of this contract will be required to be submitted to the Chief Procurement Officer during the tenth (10th) month of this contract. Failure to submit "Report of Usage" may result in forfeiture of future contracts with the City of Atlanta.
- 8.4 The equipment to be furnished must be currently on production and shall be manufacturer's standard model complete with all standard equipment. When cost effective and consistent with operational needs of the department, all energy consuming equipment purchased will be energy efficient, defined as meeting either Energy Star specification of criteria that puts products in the upper 25% of energy efficiency, as well as meeting quality, performance and durability requirements.

FIRM NAME \_\_\_\_\_ SIGNATURE \_\_\_\_\_

- 8.5 All bidders must submit two (2) sets of descriptive literature (if applicable) plainly marked with:
- A - Company Name;
  - B - Group to which literature pertains for each item and components bid.
- 8.6 Bidder (where applicable) must be able to supply ninety percent (90%) of parts required to maintain this equipment within 24 hours and have access to the remaining ten percent (10%) of parts within 72 hours.
- 8.7 Bidders will supply original manufacturer part crossover numbers for parts which are not manufactured by the equipment manufacturer after the award of bid but prior to the delivery of equipment.
- 8.8 Successful bidder must supply information described on attachments A and B, along with the manufacturers bid. Line set sheet (where applicable) shall be completed and furnished at time of delivery of each piece of equipment ordered.
- 8.9 Without expressed or implied obligation on the part of the City of Atlanta to perform, the bidder may submit an option to the City for a multi-year purchase concept covering three (3) years service and parts for equipment covered by this bid. State provisions of the multi-year purchase option including terms, price and expiration date. Attach a separate sheet.
- 8.9.1 The Code of Ordinance of the City of Atlanta specifically prohibits obligating the City for future budget years.
  - 8.9.2 In the event options are exercised to purchase units in subsequent years the provisions as related to parts and services will apply as indicated above.
- 8.10 The City of Atlanta reserves the right to increase or decrease quantities shown without penalty.
- 8.11 Quantities - None of the various agencies, either individually or collectively, will be required to purchase any minimum amount during the term of this contract, nor will they be limited, either individually or collectively, to any maximum amount during the term of this contract.

FIRM NAME \_\_\_\_\_ SIGNATURE \_\_\_\_\_

- 8.12 Any quantities remaining undelivered may be automatically canceled at expiration of contract or purchase order.
- 8.13 The City prefers to make a single award for all of the items listed. Separate awards may be made by group or by line item, if it appears to be in the best interest of the City to do so.
- 8.14 Default - The contract may be canceled or annulled by the Chief Procurement Officer in whole or in part by written notice of default to the vendor upon non-performance or violation of contract terms. An award may be made to the next lowest bidder or articles specified may be purchased on the open market similar to those so terminated. In either event, the defaulting vendor (or his surety) shall be liable to the City for costs to the City in excess of the defaulted contract prices provided that the contractor shall continue the performance of this contract to the extent not terminated under the provision of this clause. Failure of the vendor to deliver materials or services within the time stipulated on his bid, unless extended in writing by the Chief Procurement Officer, shall constitute contract default.
- 8.15 Escalation/De-Escalation Clause - Preference shall be given to the bidder submitting the lowest and best firm price as his bid. Should it be found that due to unusual market conditions it is to the best interest of the City of Atlanta to accept a price with an escalation/de-escalation clause, the following shall apply:
- 8.15.1 The contract price shall be frozen for a specified period. This period must be shown on your bid.
- 8.15.2 Escalation - Cost data to support any proposed increase must be submitted to the Chief Procurement Officer of the Department of Procurement not less than thirty (30) days prior to the effective date of any such requested price increase.
- 8.15.3 Any adjustment allowed shall consist only of bona fide cost increases resulting from such situations as unforeseen raw material cost increase which may be passed on to the consumer.
- 8.15.4 No adjustment shall be made to compensate a supplier for inefficiency in operation, or for additional profit.
- 8.15.5 De-Escalation – In the event that market media indications show that the prices for those materials, goods or services have overall decreased but the vendor has failed to pass the price decrease onto the City, the City reserves the right to

FIRM NAME \_\_\_\_\_ SIGNATURE \_\_\_\_\_

place the vendor in default for cause, cancel the awarded contract, remove the vendor from the City of Atlanta Bidders List for a period deemed suitable to the City, and recuperate from the vendor.

- 8.16 Evaluation Criteria - Listed below are the criteria used to evaluate bids for the City of Atlanta. These criteria will carry as much weight as Low Bid so that the City of Atlanta, in evaluating bids will be able to determine the "Lowest Complete and Satisfactory Bidder" which will be in the best interest of the City. The criteria are as follows:

- a. Conformance to Specification
- b. Low Bid
- c. Price
- d. Training - (Amount of Hours and Level Offered)
- e. Parts Availability - (Local Source)
- f. Capability - of unit (s) offered to perform the tasks of the User Department(s). Field Demonstrations may be requested to insure that the equipment meets User and Engineering Specifications.
- g. Financial Capability
- h. Discount Offered
- i. Freight Charges
- j. Delivery Time
- k. Warranty
- l. Vendor Past Performance
- m. Vendor Availability to Perform
- n. Vendor Reference - Vendor shall submit three (3) references from individuals, entity or corporation for which a similar project was successfully completed within time and budget. Also to be of consideration in the evaluation of bid is the vendor's past performance of this contract/supply bid. **(Please see final page of this specification for Vendor Reference form)**

- 8.17 Will your company accept a portion of this contract? Please state compliance in the appropriate space. \_\_\_\_\_ yes \_\_\_\_\_ no

- 8.18 If in the best interest of the City of Atlanta and with the written consent of the vendor, this contract may be extended for one (1) additional year.

- 8.19 Brand Name or Trade Name Instructions - If items in this Invitations for Bid have been identified, described or referenced by a brand name or trade name description, such identification is intended to be descriptive, but not

FIRM NAME \_\_\_\_\_ SIGNATURE \_\_\_\_\_

restrictive and is to indicate the quality and characteristics of products that may be offered. Products may be considered for award if such products are clearly identified in the bids and are determined by the City of Atlanta to meet its needs in all respects.

8.19.1 All bidders, including bidders whose products may be referenced, shall clearly indicate manufacturer/trade name and identifying number in space provided within Pricing Summary of this Invitation for Bid.

8.19.2 If the bidder proposes to furnish another product, such products shall be clearly identified in the bid. The evaluation of bids and the determination as to equality of products offered shall be the responsibility of the City and will be based on information furnished by the bidder. Accordingly, to insure that sufficient information is available the bidder may be required to submit literature and/or samples prior to award. These shall be supplied within seven days, if required.

8.19.3 The purchase of any item by the City as a result of this Invitation for Bid is not a judgment of one product against another. Consideration of application, need and price will constitute purchase determination.

8.20 Alternate Bid – Bidders, who have other items they wish to offer in lieu of or in addition to that required by this Contract, should submit a separate Bid marked "ALTERNATE BID FOR BID NO. 5598-AT". Alternate Bids will automatically be deemed non-responsive and will not be considered for award of the subject bid. Such bids however, may be examined prior to award the subject bid and may result in either cancellation of all bids to permit rewriting of the Specifications to include the alternate item in a rebid or the alternate item may be considered for future requirements.

8.21 A careful and accurate account of labor, including the name(s) or identification of mechanic(s), helper(s), etc. and the hours of work applied to each job, listing actual parts used in the performance of each job, description of the City equipment as well as parts only purchased under this contract is to be maintained by the vendor for a period of not less than one year. Such account or record may be subject to audit by an authorized City official.

8.22 Invoices must be itemized to show hours of labor, parts, materials, accessories with unit price and extension, including the applicable purchase order number.

FIRM NAME \_\_\_\_\_ SIGNATURE \_\_\_\_\_

- 8.23 Audit - The vendor shall maintain all books, documents, papers and records pertaining to this contract and to make such books and records available for inspection and auditing, upon reasonable notice by the City. As a result of any such audits, overcharges will be adjusted and compensation made by the vendor as applicable under this contract. Such books and records shall be maintained and made available for inspection and auditing for the duration of this contract and for a period of not less than three (3) years after the expiration date of contract.
- 8.24 **FACE SHEET AND ALL PAGES OF THIS SPECIFICATION, SIGNED BY AN AUTHORIZED REPRESENTATIVE, MUST BE RETURNED WITH YOUR BID; OTHERWISE BID MAYBE CONSIDERED INVALID.**
- 8.25 **IF YOU DO NOT QUOTE, PLEASE RETURN THE COVER SHEET WITH YOUR COMPANY NAME AND THE REASONS YOU ARE NOT QUOTING. OTHERWISE, AFTER THREE (3) NO RESPONSES YOUR COMPANY'S NAME MAY BE REMOVED FROM OUR VENDOR LIST.**
- 8.26 **A COMPLETE CONTRACT EMPLOYMENT REPORT OR CURRENT LETTER OF CERTIFICATION FROM THE CITY OF ATLANTA MUST ACCOMPANY EACH BID. FAILURE TO COMPLY WILL RENDER BID INVALID.**

FIRM NAME \_\_\_\_\_ SIGNATURE \_\_\_\_\_

## VENDOR REFERENCES

PROJECT TYPE: Accessories

ITB/FC NO.: 5598-AT

BUYER/CO: Albert Taylor

PROJECT NAME: Pull Machine Accessories and Bucket Flipper

\*\*\*\*\*

1. \_\_\_\_\_

<b>Company Name</b>	<b>Contact Person</b>
_____	_____
<b>Address</b>	<b>City/State/Zip</b>
_____	_____
<b>Phone Number</b>	<b>County</b>
_____	_____
<b>COMMENTS:</b> _____	
_____	

2. \_\_\_\_\_

<b>Company Name</b>	<b>Contact Person</b>
_____	_____
<b>Address</b>	<b>City/State/Zip</b>
_____	_____
<b>Phone Number</b>	<b>County</b>
_____	_____
<b>COMMENTS:</b> _____	
_____	

3. \_\_\_\_\_

<b>Company Name</b>	<b>Contact Person</b>
_____	_____
<b>Address</b>	<b>City/State/Zip</b>
_____	_____
<b>Phone Number</b>	<b>County</b>
_____	_____
<b>COMMENTS:</b> _____	
_____	



CITY OF ATLANTA  
DEPARTMENT OF PROCUREMENT  
55 TRINITY AVENUE, S.W., SUITE 1790  
ATLANTA, GEORGIA 30335-0307  
(404) 330-6204

**PRICING SHEET**  
**BID NUMBER**  
**5598-AT**  
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								QUAN.	UNIT PRICE	TOTAL
*****										
NOTE TO ALL BIDDERS										
IN COMPLIANCE WITH THE REQUIREMENTS OF THIS SPECIFICATION (IF APPLICABLE), VENDOR MUST SUBMIT WITH BID TWO (2) SETS OF DESCRIPTIVE LITERATURE OR <u>YOUR BID MAY NOT BE CONSIDERED.</u>										
Bids shall be held firm for 120 days after bid opening date and time.										
Further, prices shall be held firm for one year from date of award.										
*****										
1.	Heavy Duty Clam Type Buckets									
	Bucket	A Bucket	B Bale	C Overall	Capacity	Approx.				
	Part No.	Sizes	Dia.	Spread	Length	Cu. Ft.	Weight			
a.	BMB-1	6" Pipe	4-1/8"	5-5/8"	27-1/4"	.1283	17-1/2	1	\$	
b.	BMB-2	8" Pipe	5-5/8"	7-5/8"	28-1/2"	.2549	24-1/2	1	\$	
c.	BMB-3	10" Pipe	7-1/4"	9-3/4"	34-1/2"	.4538	36	1	\$	
d.	BMB-4	12" Pipe	8-5/8"	11.5"	34-1/2"	.6372	42	1	\$	
e.	BMB-5	15" Pipe	10-1/2"	13"	38-3/4"	.9711	60	1	\$	
f.	BMB-6	18" Pipe	12-5/8"	15"	43-3/4"	1.5886	78	1	\$	
g.	BMB-7	22" Pipe	15"	17"	47-3/4"	2.3142	92-1/2	1	\$	
h.	BMB-8	24" Pipe	18"	21-3/4"	51"	3.8439	135	1	\$	
i.	BMB-9	30" Pipe	21"	25"	57"	5.4000	190	1	\$	
j.	BMB-10	36" Pipe	24"	30"	64"	8.5000	297	1	\$	
2.	Platform Type Surface Hung Manhole Roller									
								1	\$	
	Surface Hung Manhole Platform									
	Part No. SHP-1							1	\$	

FIRM NAME

SIGNATURE

TITLE

DATE





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**PRICING SHEET**  
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			QUAN.	UNIT PRICE	TOTAL
3.	<b>Roller and Yoke Assemblies</b>				
a.	<u>Part No.</u> BRY - 1	<u>Size</u> 8"	1	\$ _____	
b.	BRY - 2	12"	1	\$ _____	
c.	BRY - 3	15"	1	\$ _____	
d.	BRY - 4	15" Wide flange	1	\$ _____	
<u>Surface Hung Roller Assembly</u> <u>with SHP-1 Platform</u>					
a.	<u>Part No.</u> BRP - 1	<u>Size</u> 8"	1	\$ _____	
b.	BRP - 2	12"	1	\$ _____	
c.	BRP - 3	15"	1	\$ _____	
d.	BRP - 4	15" Wide flange	1	\$ _____	
4.	<b>Roller Only</b>				
a.	<u>Part No.</u> 13114	<u>Roller Size</u> 8"	1	\$ _____	
b.	13115	12"	1	\$ _____	
c.	13116	15"	1	\$ _____	
d.	13117	15" Wide flange	1	\$ _____	
5.	<b>Platform Assembly Bolt and Nut</b>				
a.	<u>Description</u> Bolt	<u>Part No.</u> 21019	1	\$ _____	
b.	Nut	20963	1	\$ _____	
6.	<b>Chain Vise Pipe Holder</b>				
a.	<u>Part No.</u> 13121	<u>Description</u> Chain Vise Pipe Holder Complete	1	\$ _____	
b.	13127	Chain Vise Body Only	1	\$ _____	
c.	13128	Vise Chain With Mounting Bracket	1	\$ _____	
d.	13129	Tightener for Chain Vise	1	\$ _____	
e.	13130	Handle for Tightener	1	\$ _____	

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**BID NUMBER**  
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			QUAN.	UNIT PRICE	TOTAL
7.	<b>Chain Vise Mounting Bracket</b>				
	<u>Description</u>	<u>Part No.</u>			
a.	Bracket	13126	1	\$ _____	
b.	Nut	20963	1	\$ _____	
8.	<b>Platform Assembly Special Wrench</b>				
	<u>Part No.</u>	<u>13190</u>	1	\$ _____	
9.	<b>Wire Rope Thimble Eye</b>				
	<u>Part No.</u>	<u>Size</u>			
a.	20348	1/4"	1	\$ _____	
b.	20347	1/2"	1	\$ _____	
10.	<b>Wire Rope Cable Clamps</b>				
	<u>Part No.</u>	<u>Size</u>			
	20349	1/2"	1	\$ _____	
11.	<b>Wire Rope Cable Clips</b>				
	<u>Part No.</u>	<u>Size</u>			
a.	20350	1/4"	1	\$ _____	
b.	20365	1/2"	1	\$ _____	
12.	<b>Wire Rope Clevis (Shackle)</b>				
	<u>Part No.</u>	<u>Size</u>			
	12088	1/2"	1	\$ _____	
13.	<b>1/2 Inch Wire Rope Cable.</b>				
	<u>Part No.</u>	<u>Size</u>			
	20346	1/2"	1	\$ _____	
14.	<b>1/4 Inch Plow Steel Cable</b>				
	<u>Part No.</u>	<u>Size</u>			
	20345	1/4"	1	\$ _____	

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\_\_\_\_\_/\_\_\_\_\_/\_\_\_\_\_  
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			QUAN.	UNIT PRICE	TOTAL
15.	<b>¼ Inch Stainless Steel Cable</b>				
	<u>Part No.</u>	<u>Size</u>			
	Stainless Cable ¼"		1	\$ _____	
16.	<b>Ball Bearing Cable Swivel (Eye and Shackle)</b>				
	<u>Part No.</u>	<u>Size</u>			
	BBS-1		1	\$ _____	
17.	<b>Rod Turning Machine</b>				
	<u>Part No.</u>	<u>Horsepower</u>			
a.	RTM - 1	3 HP Engine	1	\$ _____	
b.	RTM - 2	5 HP Engine	1	\$ _____	
c.	RTM - 3	7 HP Engine	1	\$ _____	
18.	<b>Flexible Style power Drive</b>				
	<u>Part No.</u>	<u>Horsepower</u>			
a.	PD50RL-3	3 HP Engine	1	\$ _____	
b.	PD50RL-5	5 HP Engine	1	\$ _____	
c.	PD50RL-7	7 HP Engine	1	\$ _____	
19.	<b>Rod Puller Hitch</b>				
	<u>Part No.</u>	<u>Rod Size</u>			
a.	RPH - 1	5/16"	1	\$ _____	
b.	RPH - 2	3/8"	1	\$ _____	
20.	<b>Carry All Trailer for Power Drive and Rod Turning Machines</b>				
	<u>Part No.</u>	<u>Size</u>			
	SRT - 1		1	\$ _____	
21.	<b>Rod Guide Jack</b>				
	<u>Part No.</u>	<u>Size</u>			
	GH - 1		1	\$ _____	

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			QUAN.	UNIT PRICE	TOTAL
22.	<b>Adjustable Back Jack</b>				
	Part No.	ABJ - 1	1	\$ _____	
23.	<b>Adjustable Foot Jack</b>				
	Part No.	AFJ - 1	1	\$ _____	
24.	<b>Assembly Wrench</b>				
	<u>Part No.</u>	<u>Rod Size</u>			
a.	AW - 1	5/16"	1	\$ _____	
b.	AW - 2	3/8"	1	\$ _____	
25.	<b>Assembly Turning Handle</b>				
	<u>Part No.</u>	<u>Rod Size</u>			
a.	ATW - 1	5/16"	1	\$ _____	
b.	ATW - 2	3/8"	1	\$ _____	
26.	<b>Pull-Out Tool</b>				
	<u>Part No.</u>	<u>Rod Size</u>			
a.	POT - 1	5/16"	1	\$ _____	
b.	POT - 2	3/8"	1	\$ _____	
27.	<b>Pull Out Turning Handle</b>				
	<u>Part No.</u>	<u>Rod Size</u>			
a.	POT - 3	5/16"	1	\$ _____	
b.	POT - 4	3/8"	1	\$ _____	
28.	<b>Pick Up Tool</b>				
	<u>Part No.</u>	<u>Rod Size</u>			
a.	PUT - 1	5/16"	1	\$ _____	
b.	PUT - 2	3/8"	1	\$ _____	

**FIRM NAME**

**SIGNATURE**

**TITLE**

\_\_\_\_\_  
/\_\_\_\_\_/\_\_\_\_\_  
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			QUAN.	UNIT PRICE	TOTAL
29.	<b>Tool Adapter Rods</b>				
	<u>Part No.</u>	<u>Rod Size</u>			
a.	SBC 1 - 3	5/16"	1	\$	
b.	SBC 1 - 4	3/8"	1	\$	
30.	<b>Spring Universal</b>				
	<u>Part No.</u>	<u>Size</u>			
a.	SU - 1	1" Outside Diameter of 1/4" Rod Wound 12" for 5/16" rod	1	\$	
b.	SU - 2	1 1/4" Outside Diameter of 5/16" Rod Wound x 12" for 5/16" rod	1	\$	
31.	<b>Flexicrome sectional Steel Rods</b>				
	<u>Size</u>	<u>W/Solid Center Couplings</u>			
a.	5/16" X 36"	SSR - 1A	1	\$	
b.	5/16" X 39"	SSR - 2A	1	\$	
c.	5/16" X 48"	SSR - 3A	1	\$	
d.	5/16" X 60"	SSR - 4A	1	\$	
e.	5/16" X 72"	SSR - 5A	1	\$	
f.	3/8" X 36"	SSR - 6D	1	\$	
g.	3/8" X 39"	SSR - 7D	1	\$	
h.	3/8" X 48"	SSR - 8D	1	\$	
i.	3/8" X 72"	SSR - 9D	1	\$	
j.	3/8" X 144"	SSR - 10D	1	\$	
	<u>Size</u>	<u>Less Couplings</u>			
a.	5/16" X 36"	SSR - 1LC	1	\$	
b.	5/16" X 39"	SSR - 2LC	1	\$	
c.	5/16" X 48"	SSR - 3LC	1	\$	
d.	5/16" X 60"	SSR - 4LC	1	\$	
e.	5/16" X 72"	SSR - 5LC	1	\$	
f.	3/8" X 36"	SSR - 6LC	1	\$	
g.	3/8" X 39"	SSR - 7LC	1	\$	
h.	3/8" X 48"	SSR - 8LC	1	\$	

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CITY OF ATLANTA  
DEPARTMENT OF PROCUREMENT  
55 TRINITY AVENUE, S.W., SUITE 1790  
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			QUAN.	UNIT PRICE	TOTAL
i.	3/8" X 72"	SSR - 9LC	1	\$ _____	
	<u>Size</u>	<u>Uncoated</u> <u>W/couplings</u>			
a.	5/16" X 36"	SSR - 1B	1	\$ _____	
b.	5/16" X 39"	SSR - 2B	1	\$ _____	
c.	5/16" X 48"	SSR - 3B	1	\$ _____	
d.	5/16" X 60"	SSR - 4B	1	\$ _____	
e.	5/16" X 72"	SSR - 5B	1	\$ _____	
f.	3/8" X 36"	SSR - 6B*	1	\$ _____	
g.	3/8" X 39"	SSR - 7B*	1	\$ _____	
h.	3/8" X 48"	SSR - 8B*	1	\$ _____	
i.	3/8" X 72"	SSR - 9B*	1	\$ _____	
j.	3/8" X 144"	SSR - 10B*	1	\$ _____	
k.	7/16" X 144"	SSR - 12B*	1	\$ _____	
l.	1/2" X 144"	SSR - 14B*	1	\$ _____	
	<u>Size</u>	<u>Uncoated</u> <u>Less Couplings</u>			
a.	5/16" X 36"	SSR - 1BLC	1	\$ _____	
b.	5/16" X 39"	SSR - 2BLC	1	\$ _____	
c.	5/16" X 48"	SSR - 3BLC	1	\$ _____	
d.	5/16" X 60"	SSR - 4BLC	1	\$ _____	
e.	5/16" X 72"	SSR - 5BLC	1	\$ _____	
f.	3/8" X 36"	SSR - 6BLC	1	\$ _____	
g.	3/8" X 39"	SSR - 7BLC	1	\$ _____	
h.	3/8" X 48"	SSR - 8BLC	1	\$ _____	
i.	3/8" X 72"	SSR - 9BLC	1	\$ _____	
j.	3/8" X 144"	SSR - 10BLC	1	\$ _____	
k.	7/16" X 144"	SSR - 12BLC	1	\$ _____	
l.	1/2" X 144"	SSR - 14BLC	1	\$ _____	
	<u>Size</u>	<u>W/Hollow</u> <u>Core Couplings</u>			
a.	3/8" X 36"	SSR - 6A	1	\$ _____	
b.	3/8" X 39"	SSR - 7A	1	\$ _____	
c.	3/8" X 48"	SSR - 8A	1	\$ _____	
d.	3/8" X 72"	SSR - 9A	1	\$ _____	
e.	3/8" X 144"	SSR - 10A	1	\$ _____	
f.	7/16" X 144"	SSR - 12A	1	\$ _____	

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			QUAN.	UNIT PRICE	TOTAL
g.	1/2" X 144"	SSR - 14A	1	\$ _____	
3/8" and larger coupling furnish on uncoated rods have hollow cores.					
32.	<b>Adapter Couplings</b>				
	<u>Part No.</u>	<u>Description</u>			
a.	TAC - 1	3/8" Rod to 5/16" Adapter Rod Tool	1	\$ _____	
b.	TAC - 2	5/6" Rod to 3/8" Adapter Rod Tool	1	\$ _____	
c.	CRC - 1	.375 Set Screw Type to 5/16" Adapter Rod Tool	1	\$ _____	
d.	CRC - 2	.375 Set Screw Type to 3/8" Adapter Rod Tool	1	\$ _____	
e.	CRC - 3	.393 Set Screw Type to 5/16" Adapter Rod Tool	1	\$ _____	
f.	CRC - 4	.393 Set Screw Type to 3/8" Adapter Rod Tool	1	\$ _____	
g.	CRC - 5	.415 Set Screw Type to 5/16" Adapter Rod Tool	1	\$ _____	
h.	CRC - 6	.415 Set Screw Type to 3/8" Adapter Rod Tool	1	\$ _____	
i.	CRC - 7	.461 Set Screw Type to 5/16" Adapter Rod Tool	1	\$ _____	
j.	CRC - 8	.461 Set Screw Type to 3/8" Adapter Rod Tool	1	\$ _____	
k.	CRC - 9	.375 Rod Hook End to 5/16" Adapter Rod Tool	1	\$ _____	
l.	CRC - 10	.375 Rod Hook End to 3/8" Adapter Rod Tool	1	\$ _____	
m.	CRC - 11	.393 Rod Hook End to 5/16" Adapter Rod Tool	1	\$ _____	
n.	CRC - 12	.393 Rod Hook End to 3/8" Adapter Rod Tool	1	\$ _____	
o.	CRC - 13	.415 Rod Hook End to 5/16" Adapter Rod Tool	1	\$ _____	
p.	CRC - 14	.415 Rod Hook End to 3/8" Adapter Rod Tool	1	\$ _____	
q.	CRC - 15	.461 Rod Hook End to 5/16" Adapter Rod Tool	1	\$ _____	
r.	CRC - 16	.461 Rod Hook End to 3/8"	1	\$ _____	

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			QUAN.	UNIT PRICE	TOTAL
Adapter Rod Tool			1	\$ _____	
33.	<b>Lightweight Rod Guide Hose with Flex-Metallic Liner and Aluminum Couplings</b>				
<u>Lightweight Rod Guide Hose</u>					
a.	7'	RGH-L2	1	\$ _____	
b.	10'	RGH-L5	1	\$ _____	
c.	15'	RGH-L6	1	\$ _____	
d.	18'	RGH-L1	1	\$ _____	
e.	20'	RGH-L3	1	\$ _____	
f.	22'	RGH-L7	1	\$ _____	
g.	24'	RGH-L8	1	\$ _____	
h.	25'	RGH-L4	1	\$ _____	
<u>Lightweight Rod Guide Hose - Below-Freezing Temperatures</u>					
i.	7'	RGH-S2	1	\$ _____	
j.	10'	RGH-S5	1	\$ _____	
k.	15'	RGH-S6	1	\$ _____	
l.	18'	RGH-S1	1	\$ _____	
m.	20'	RGH-S3	1	\$ _____	
n.	22'	RGH-S7	1	\$ _____	
o.	24'	RGH-S8	1	\$ _____	
p.	25'	RGH-S4	1	\$ _____	
34.	<b>Rod Guide Hose Stand</b>				
	Part No.	RS-1	1	\$ _____	
35.	<b>Lightweight Rod Guide Brace</b>				
	Part No.	RS-1	1	\$ _____	
36.	<b>Augers</b>				
a.	<u>With 5/6" Adpt. Rod</u>				
	3"	SA-1A	1	\$ _____	
	4"	SA-2A	1	\$ _____	

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		QUAN.	UNIT PRICE	TOTAL
	5" SA-3A	1	\$ _____	
	6" SA-4A	1	\$ _____	
	8" SA-5A	1	\$ _____	
b.	<u>With 3/8" Adpt. Rod</u>			
	3" SA-1B	1	\$ _____	
	4" SA-2B	1	\$ _____	
	5" SA-3B	1	\$ _____	
	6" SA-4B	1	\$ _____	
	8" SA-5B	1	\$ _____	
c.	<u>With .375 Set Screw Connection</u>			
	3" SA-1C	1	\$ _____	
	4" SA-2C	1	\$ _____	
	5" SA-3C	1	\$ _____	
	6" SA-4C	1	\$ _____	
	8" SA-5C	1	\$ _____	
d.	<u>With .393 Set Screw Connection</u>			
	3" SA-1D	1	\$ _____	
	4" SA-2D	1	\$ _____	
	5" SA-3D	1	\$ _____	
	6" SA-4D	1	\$ _____	
	8" SA-5D	1	\$ _____	
e.	<u>With .415 Set Screw Connection</u>			
	3" SA-1E	1	\$ _____	
	4" SA-2E	1	\$ _____	
	5" SA-3E	1	\$ _____	
	6" SA-4E	1	\$ _____	
	8" SA-5E	1	\$ _____	
f.	<u>With .461 Set Screw Connection</u>			
	3" SA-1F	1	\$ _____	
	4" SA-2F	1	\$ _____	
	5" SA-3F	1	\$ _____	
	6" SA-4F	1	\$ _____	
	8" SA-5F	1	\$ _____	
g.	<u>With .375 Direct Hooked Coupling</u>			
	3" SA-1H	1	\$ _____	

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		QUAN.	UNIT PRICE	TOTAL
	4" SA-2H	1	\$	
	5" SA-1H	1	\$	
	6" SA-4H	1	\$	
	8" SA-5H	1	\$	
h.	<u>With .393 Direct Hooked Coupling</u>			
	3" SA-1I	1	\$	
	4" SA-2I	1	\$	
	5" SA-3I	1	\$	
	6" SA-4I	1	\$	
	8" SA-5I	1	\$	
i.	<u>With .415 Direct Hooked Coupling</u>			
	3" SA-1J	1	\$	
	4" SA-2J	1	\$	
	5" SA-3J	1	\$	
	6" SA-4J	1	\$	
	8" SA-5J	1	\$	
j.	<u>With .461 Direct Hooked Coupling</u>			
	3" SA-1K	1	\$	
	4" SA-2K	1	\$	
	5" SA-3K	1	\$	
	6" SA-4K	1	\$	
	8" SA-5K	1	\$	
k.	<u>Auger Blade</u>			
	3" SA-1G	1	\$	
	4" SA-2G	1	\$	
	5" SA-3G	1	\$	
	6" SA-4G	1	\$	
	8" SA-5G	1	\$	
37.	<b>Auger Couplings</b>			
	<u><b>Coupling for 3" and 4" Augers</b></u>			
	<u>For use with adapter Rods</u>			
a.	5/16" SA-1-2S	1	\$	
b.	3/8" SA-1-3S	1	\$	

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			QUAN.	UNIT PRICE	TOTAL
<u>With Set Screws Connections</u>					
a.	.375	SA-1-4S	1	\$ _____	
b.	.393	SA-1-5S	1	\$ _____	
c.	.415	SA-1-6S	1	\$ _____	
d.	.461	SA-1-7S	1	\$ _____	
<u>With Direct Hooked Ends</u>					
a.	.375	SA-1-4D	1	\$ _____	
b.	.393	SA-1-5D	1	\$ _____	
c.	.415	SA-1-6D	1	\$ _____	
d.	.461	SA-1-7D	1	\$ _____	
<u>Coupling for 5" and larger Augers</u>					
<u>For use with adapter Rods</u>					
a.	5/16"	SA-1-2L	1	\$ _____	
b.	3/8"	SA-1-3L	1	\$ _____	
<u>With Set Screws Connections</u>					
a.	.375	SA-1-4L	1	\$ _____	
b.	.393	SA-1-5L	1	\$ _____	
c.	.415	SA-1-6L	1	\$ _____	
d.	.461	SA-1-7L	1	\$ _____	
<u>With Direct Hooked Ends</u>					
a.	.375	SA-1-4H	1	\$ _____	
b.	.393	SA-1-5H	1	\$ _____	
c.	.415	SA-1-6H	1	\$ _____	
d.	.461	SA-1-7H	1	\$ _____	
38.	<b>Round Wire Corkscrew</b>				
<u>For Use with 5/16" Rod</u>					
	1-1/2"	RWC-1A	1	\$ _____	
	2"	RWC-2A	1	\$ _____	
	2-1/2"	RWC-3A	1	\$ _____	
	3"	RWC-4A	1	\$ _____	
	3-1/2"	RWC-5A	1	\$ _____	
	4"	RWC-6A	1	\$ _____	
	4-1/2"	RWC-7A	1	\$ _____	

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		QUAN.	UNIT PRICE	TOTAL
<u>For Use with 3/8" Rod</u>				
1-1/2"	RWC-1B	1	\$ _____	
2"	RWC-2B	1	\$ _____	
2-1/2"	RWC-3B	1	\$ _____	
3"	RWC-4B	1	\$ _____	
3-1/2"	RWC-5B	1	\$ _____	
4"	RWC-6B	1	\$ _____	
5-1/2"	RWC-7A	1	\$ _____	
For use with Continuous Rod, an Adapter Coupling (CRC-1 through CRC-16) must be used.				
<b>39. Four-Blade Cutter</b>				
<u>Four-Blade Cutter arm with Blades with 5/16" Adapter Rod</u>				
4'	FBC-1A	1	\$ _____	
6'	FBC-2A	1	\$ _____	
8'	FBC-3A	1	\$ _____	
10'	FBC-4A	1	\$ _____	
12'	FBC-5A	1	\$ _____	
14'	FBC-6A	1	\$ _____	
15'	FBC-7A	1	\$ _____	
16'	FBC-8A	1	\$ _____	
18'	FBC-9A	1	\$ _____	
<u>With 3/8" Adapter Rod</u>				
4'	FBC-1B	1	\$ _____	
6'	FBC-2B	1	\$ _____	
8'	FBC-3B	1	\$ _____	
10'	FBC-4B	1	\$ _____	
12'	FBC-5B	1	\$ _____	
14'	FBC-6B	1	\$ _____	
15'	FBC-7B	1	\$ _____	
16'	FBC-8B	1	\$ _____	
18'	FBC-9B	1	\$ _____	
<u>With .375 Set Screw Connection</u>				
4'	FBC-1C	1	\$ _____	
6'	FBC-2C	1	\$ _____	

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		QUAN.	UNIT PRICE	TOTAL
8'	FBC-3C	1	\$ _____	
10'	FBC-4C	1	\$ _____	
12'	FBC-5C	1	\$ _____	
14'	FBC-6C	1	\$ _____	
15'	FBC-7C	1	\$ _____	
16'	FBC-8C	1	\$ _____	
18'	FBC-9C	1	\$ _____	
<u>With .393 Set Screw Connection</u>				
4'	FBC-1D	1	\$ _____	
6'	FBC-2D	1	\$ _____	
8'	FBC-3D	1	\$ _____	
10'	FBC-4D	1	\$ _____	
12'	FBC-5D	1	\$ _____	
14'	FBC-6D	1	\$ _____	
15'	FBC-7D	1	\$ _____	
16'	FBC-8D	1	\$ _____	
18'	FBC-9D	1	\$ _____	
<u>With .415 Set Screw Connection</u>				
4'	FBC-1E	1	\$ _____	
6'	FBC-2E	1	\$ _____	
8'	FBC-3E	1	\$ _____	
10'	FBC-4E	1	\$ _____	
12'	FBC-5E	1	\$ _____	
14'	FBC-6E	1	\$ _____	
15'	FBC-7E	1	\$ _____	
16'	FBC-8E	1	\$ _____	
18'	FBC-9E	1	\$ _____	
<u>With .461 Set Screw Connection</u>				
4'	FBC-1F	1	\$ _____	
6'	FBC-2F	1	\$ _____	
8'	FBC-3F	1	\$ _____	
10'	FBC-4F	1	\$ _____	
12'	FBC-5F	1	\$ _____	
14'	FBC-6F	1	\$ _____	
15'	FBC-7F	1	\$ _____	
16'	FBC-8F	1	\$ _____	
18'	FBC-9F	1	\$ _____	

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		QUAN.	UNIT PRICE	TOTAL
<u>With .375 Direct Hooked Coupling</u>				
4'	FBC-1G	1	\$ _____	
6'	FBC-2G	1	\$ _____	
8'	FBC-3G	1	\$ _____	
10'	FBC-4G	1	\$ _____	
12'	FBC-5G	1	\$ _____	
14'	FBC-6G	1	\$ _____	
15'	FBC-7G	1	\$ _____	
16'	FBC-8G	1	\$ _____	
18'	FBC-9G	1	\$ _____	
<u>With .393 Direct Hooked Coupling</u>				
4'	FBC-1H	1	\$ _____	
6'	FBC-2H	1	\$ _____	
8'	FBC-3H	1	\$ _____	
10'	FBC-4H	1	\$ _____	
12'	FBC-5H	1	\$ _____	
14'	FBC-6H	1	\$ _____	
15'	FBC-7H	1	\$ _____	
16'	FBC-8H	1	\$ _____	
18'	FBC-9H	1	\$ _____	
<u>With .415 Direct Hooked Coupling</u>				
4'	FBC-1I	1	\$ _____	
6'	FBC-2I	1	\$ _____	
8'	FBC-3I	1	\$ _____	
10'	FBC-4I	1	\$ _____	
12'	FBC-5I	1	\$ _____	
14'	FBC-6I	1	\$ _____	
15'	FBC-7I	1	\$ _____	
16'	FBC-8I	1	\$ _____	
18'	FBC-9I	1	\$ _____	
<u>With .461 Direct Hooked Coupling</u>				
4'	FBC-1J	1	\$ _____	
6'	FBC-2J	1	\$ _____	
8'	FBC-3J	1	\$ _____	
10'	FBC-4J	1	\$ _____	
12'	FBC-5J	1	\$ _____	
14'	FBC-6J	1	\$ _____	

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		QUAN.	UNIT PRICE	TOTAL
15'	FBC-7J	1	\$ _____	
16'	FBC-8J	1	\$ _____	
18'	FBC-9J	1	\$ _____	
<u>Blade and Arm Set of 4</u>				
4'	FBC-1	1	\$ _____	
6'	FBC-2	1	\$ _____	
8'	FBC-3	1	\$ _____	
10'	FBC-4	1	\$ _____	
12'	FBC-5	1	\$ _____	
14'	FBC-6	1	\$ _____	
15'	FBC-7	1	\$ _____	
16'	FBC-8	1	\$ _____	
18'	FBC-9	1	\$ _____	
<u>Replaceable Cutting Blades</u>				
Replaceable Cutting Blades Set of (4), with screws, washers and lock nuts for all sizes. Part No. FB-1B		1	\$ _____	
40.	<b>Selecto Three-Blade Cutter Assembly</b> <b>* Curved Blade Design.</b>			
	<u>Selector Blades Only*.</u>			
a.	<u>With 5/16" Adapter Rod</u>			
	4' SBR-1A	1	\$ _____	
	6' SBR-2A	1	\$ _____	
	8' SBR-3A	1	\$ _____	
	10' SBR-4A	1	\$ _____	
	12' SBR-5A	1	\$ _____	
	15' SBR-6A	1	\$ _____	
	16' SBR-7A	1	\$ _____	
	18' SBR-8A	1	\$ _____	
b.	<u>With 3/8" Adapter Rod</u>			
	4' SBR-1B	1	\$ _____	
	6' SBR-2B	1	\$ _____	
	8' SBR-3B	1	\$ _____	
	10' SBR-4B	1	\$ _____	

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**PRICING SHEET**  
**BID NUMBER**  
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		QUAN.	UNIT PRICE	TOTAL
12'	SBR-5B	1	\$ _____	
15'	SBR-6B	1	\$ _____	
16'	SBR-7B	1	\$ _____	
18'	SBR-8B	1	\$ _____	
c.	<u>With .375 Set Screw Connection</u>			
4'	SBR-1C	1	\$ _____	
6'	SBR-2C	1	\$ _____	
8'	SBR-3C	1	\$ _____	
10'	SBR-4C	1	\$ _____	
12'	SBR-5C	1	\$ _____	
15'	SBR-6C	1	\$ _____	
16'	SBR-7C	1	\$ _____	
18'	SBR-8C	1	\$ _____	
d.	<u>With .393 Set Screw Connection</u>			
4'	SBR-1D	1	\$ _____	
6'	SBR-2D	1	\$ _____	
8'	SBR-3D	1	\$ _____	
10'	SBR-4D	1	\$ _____	
12'	SBR-5D	1	\$ _____	
15'	SBR-6D	1	\$ _____	
16'	SBR-7D	1	\$ _____	
18'	SBR-8D	1	\$ _____	
e.	<u>With .415 Set Screw Connection</u>			
4'	SBR-1E	1	\$ _____	
6'	SBR-2E	1	\$ _____	
8'	SBR-3E	1	\$ _____	
10'	SBR-4E	1	\$ _____	
12'	SBR-5E	1	\$ _____	
15'	SBR-6E	1	\$ _____	
16'	SBR-7E	1	\$ _____	
18'	SBR-8E	1	\$ _____	
f.	<u>With .461 Set Screw Connection</u>			
4'	SBR-1F	1	\$ _____	
6'	SBR-2F	1	\$ _____	
8'	SBR-3F	1	\$ _____	
10'	SBR-4F	1	\$ _____	
12'	SBR-5F	1	\$ _____	

**FIRM NAME** \_\_\_\_\_

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		QUAN.	UNIT PRICE	TOTAL
	15' SBR-6F	1	\$ _____	
	16' SBR-7F	1	\$ _____	
	18' SBR-8F	1	\$ _____	
g.	<u>With .375 Direct Hooked Coupling</u>			
	4' SBR-1G	1	\$ _____	
	6' SBR-2G	1	\$ _____	
	8' SBR-3G	1	\$ _____	
	10' SBR-4G	1	\$ _____	
	12' SBR-5G	1	\$ _____	
	15' SBR-6G	1	\$ _____	
	16' SBR-7G	1	\$ _____	
	18' SBR-8G	1	\$ _____	
h.	<u>With .393 Direct Hooked Coupling</u>			
	4' SBR-1H	1	\$ _____	
	6' SBR-2H	1	\$ _____	
	8' SBR-3H	1	\$ _____	
	10' SBR-4H	1	\$ _____	
	12' SBR-5H	1	\$ _____	
	15' SBR-6H	1	\$ _____	
	16' SBR-7H	1	\$ _____	
	18' SBR-8H	1	\$ _____	
i.	<u>With .415 Direct Hooked Coupling</u>			
	4' SBR-1I	1	\$ _____	
	6' SBR-2I	1	\$ _____	
	8' SBR-3I	1	\$ _____	
	10' SBR-4I	1	\$ _____	
	12' SBR-5I	1	\$ _____	
	15' SBR-6I	1	\$ _____	
	16' SBR-7I	1	\$ _____	
	18' SBR-8I	1	\$ _____	
j.	<u>With .461 Direct Hooked Coupling</u>			
	4' SBR-1J	1	\$ _____	
	6' SBR-2J	1	\$ _____	
	8' SBR-3J	1	\$ _____	
	10' SBR-4J	1	\$ _____	
	12' SBR-5J	1	\$ _____	
	15' SBR-6J	1	\$ _____	

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		QUAN.	UNIT PRICE	TOTAL
	16' SBR-7J	1	\$ _____	
	18' SBR-8J	1	\$ _____	
k.	<u>Blade Only</u>			
	4' SBAR-1	1	\$ _____	
	6' SBAR-2	1	\$ _____	
	8' SBAR-3	1	\$ _____	
	10' SBAR-4	1	\$ _____	
	12' SBAR-5	1	\$ _____	
	15' SBAR-6	1	\$ _____	
	16' SBAR-7	1	\$ _____	
	18' SBAR-8	1	\$ _____	
41.	<b>Concave Root Saw</b>			
	<b>PIPE SIZE</b>			
a.	<u>With 5/16" Adapter Rod</u>			
	4" RT-4A	1	\$ _____	
	5" RT-5A	1	\$ _____	
	6" RT-6A	1	\$ _____	
	8" RT-8A	1	\$ _____	
	10" RT-10A	1	\$ _____	
	12" RT-12A	1	\$ _____	
	15" RT-15A	1	\$ _____	
b.	<u>With 3/8" Adapter Rod</u>			
	4" RT-4B	1	\$ _____	
	5" RT-5B	1	\$ _____	
	6" RT-6B	1	\$ _____	
	8" RT-8B	1	\$ _____	
	10" RT-10B	1	\$ _____	
	12" RT-12B	1	\$ _____	
	15" RT-15B	1	\$ _____	
c.	<u>With .375 Set Screw Connection</u>			
	4" RT-4D	1	\$ _____	
	5" RT-5D	1	\$ _____	
	6" RT-6D	1	\$ _____	
	8" RT-8D	1	\$ _____	
	10" RT-10D	1	\$ _____	
	12" RT-12D	1	\$ _____	

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		QUAN.	UNIT PRICE	TOTAL
	15" RT-15D	1	\$ _____	
d.	<u>With .393 Set Screw Connection</u>			
	4" RT-4E	1	\$ _____	
	5" RT-5E	1	\$ _____	
	6" RT-6E	1	\$ _____	
	8" RT-8E	1	\$ _____	
	10" RT-10E	1	\$ _____	
	12" RT-12E	1	\$ _____	
	15" RT-15E	1	\$ _____	
e.	<u>With .415 Set Screw Connection</u>			
	4" RT-4F	1	\$ _____	
	5" RT-5F	1	\$ _____	
	6" RT-6F	1	\$ _____	
	8" RT-8F	1	\$ _____	
	10" RT-10F	1	\$ _____	
	12" RT-12F	1	\$ _____	
	15" RT-15F	1	\$ _____	
f.	<u>With .461 Set Screw Connection</u>			
	4" RT-4G	1	\$ _____	
	5" RT-5G	1	\$ _____	
	6" RT-6G	1	\$ _____	
	8" RT-8G	1	\$ _____	
	10" RT-10G	1	\$ _____	
	12" RT-12G	1	\$ _____	
	15" RT-15G	1	\$ _____	
g.	<u>With .375 Direct Hooked Coupling</u>			
	4" RT-4H	1	\$ _____	
	5" RT-5H	1	\$ _____	
	6" RT-6H	1	\$ _____	
	8" RT-8H	1	\$ _____	
	10" RT-10H	1	\$ _____	
	12" RT-12H	1	\$ _____	
	15" RT-15H	1	\$ _____	
h.	<u>With .393 Direct Hooked Coupling</u>			
	4" RT-4I	1	\$ _____	
	5" RT-5I	1	\$ _____	

**FIRM NAME** \_\_\_\_\_

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		QUAN.	UNIT PRICE	TOTAL
	6" RT-6I	1	\$ _____	
	8" RT-8I	1	\$ _____	
	10" RT-10I	1	\$ _____	
	12" RT-12I	1	\$ _____	
	15" RT-15I	1	\$ _____	
i.	<u>With .415 Direct Hooked Coupling</u>			
	5" RT-4J	1	\$ _____	
	6" RT-5J	1	\$ _____	
	6" RT-6J	1	\$ _____	
	8" RT-8J	1	\$ _____	
	10" RT-10J	1	\$ _____	
	12" RT-12J	1	\$ _____	
	15" RT-15J	1	\$ _____	
j.	<u>With .461 Direct Hooked Coupling</u>			
	4" RT-4K	1	\$ _____	
	5" RT-5K	1	\$ _____	
	6" RT-6K	1	\$ _____	
	8" RT-8K	1	\$ _____	
	10" RT-10K	1	\$ _____	
	12" RT-12K	1	\$ _____	
	15" RT-15K	1	\$ _____	
k.	<u>Blade Only</u>			
	4" RT-4C	1	\$ _____	
	5" RT-5C	1	\$ _____	
	6" RT-6C	1	\$ _____	
	8" RT-8C	1	\$ _____	
	10" RT-10C	1	\$ _____	
	12" RT-12C	1	\$ _____	
	15" RT-15C	1	\$ _____	
42.	<b>No. 5 Plumbers Set</b>			
a.	<u>Part No.</u> <u>Description</u>			
	P-5      Complete Set Consisting of;			
	17 each P5-13 Rods and 1 each			
	of P5-1, P5-2, P5-3, P5-4, P5-5,			
	P5-6, P5-7, P5-8 and P5-10	1	\$ _____	

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			QUAN.	UNIT PRICE	TOTAL
b.	P-5-13	1/4" x 6' Rod Complete with Couplings	1	\$ _____	
c.	P5-1	Rod Frame	1	\$ _____	
d.	P5-2	2" Corkscrew	1	\$ _____	
e.	P5-3	4" Double Corkscrew	1	\$ _____	
f.	P5-4	4" Corkscrew	1	\$ _____	
g.	P5-5-3	3" O.D. Root Cutter	1	\$ _____	
h.	P5-5-4	4" O.D. Root Cutter	1	\$ _____	
i.	P5-6	Spearhead	1	\$ _____	
j.	P5-7	Pick Up Tool	1	\$ _____	
k.	P5-8	Assembly Tool	1	\$ _____	
l.	P5-9	Electric Drill Adapter	1	\$ _____	
m.	P5-10	Turning Handle	1	\$ _____	
To use with "B" Rods and Tools, order with No. 5 tool part number and add the words "with B Nuts", No additional Charge					
43.	<b>Stainless Steel Radial Nozzles with and without Forward Jet Orifice</b>				
a.	<u>15 Degree Stainless Steel with Forward Orifice</u>				
	1/2"	WJ-7	1	\$ _____	
	5/8"	N/A	1	\$ _____	
	3/4"	WJ-1A	1	\$ _____	
	1"	WJ-1	1	\$ _____	
	1-1/4"	WJ-15	1	\$ _____	
b.	<u>35 Degree Stainless Steel with Forward Orifice</u>				
	1/2"	WJ-8	1	\$ _____	
	5/8"	N/A	1	\$ _____	
	3/4"	WJ-2A	1	\$ _____	
	1"	WJ-2	1	\$ _____	
	1-1/4"	WJ-16	1	\$ _____	
c.	<u>45 Degree Stainless Steel with Forward Orifice</u>				
	1/2"	WJ-9	1	\$ _____	
	5/8"	WJ-5	1	\$ _____	
	3/4"	WJ-3A	1	\$ _____	
	1"	WJ-3	1	\$ _____	
	1-1/4"	WJ-17	1	\$ _____	

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		QUAN.	UNIT PRICE	TOTAL
d.	<u>15 Degree Stainless Steel without Forward Orifice</u>			
	1/2" WJN-7	1	\$ _____	
	5/8" N/A	1	\$ _____	
	3/4" WJN-1A	1	\$ _____	
	1" WJN-1	1	\$ _____	
	1-1/4" WJN-15	1	\$ _____	
e.	<u>35 Degree Stainless Steel without Forward Orifice</u>			
	1/2" WJN-8	1	\$ _____	
	5/8" N/A	1	\$ _____	
	3/4" WJN-2A	1	\$ _____	
	1" WJN-2	1	\$ _____	
	1-1/4" WJN-16	1	\$ _____	
f.	<u>45 Degree Stainless Steel without Forward Orifice</u>			
	1/2" WJN-9	1	\$ _____	
	5/8" WJN-5	1	\$ _____	
	3/4" WJN-3A	1	\$ _____	
	1" WJN-3	1	\$ _____	
	1-1/4" WJN-17	1	\$ _____	
	*Note: 1-1/4" and 1" Nozzles have 6 Rearward Orifices as a Standard 3/4" and 5/8" have 5 Rearward Orifices as a Standard 1/2" have 5 Rearward Orifices as a Standard			
44.	<b>Aluminum Sand and Grease Nozzles</b>			
a.	<u>Eight Rear 15 Degree</u>			
	1" SSN-1	1	\$ _____	
	3/4" SSN-1A	1	\$ _____	
b.	<u>Eight Rear 35 Degree</u>			
	1" SSN-2	1	\$ _____	
	3/4" SSN-2A	1	\$ _____	
c.	<u>Eight Rear 45 Degree</u>			
	1" SSN-3	1	\$ _____	
	3/4" SSN-3A	1	\$ _____	

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		QUAN.	UNIT PRICE	TOTAL
d.	<u>Eight Rear 15/35/45 Combination Degrees</u>			
	1" SSN-4	1	\$ _____	
	3/4" SSN-4A	1	\$ _____	
e.	<u>Eight Rear Any Two Variable Degrees From Choice of 15/35/45</u>			
	1" SSN-5	1	\$ _____	
	3/4" SSN-5A	1	\$ _____	
45.	<b>Double Aluminum Sand and Grease Nozzle</b>			
a.	<u>15 Degree Pusher Nozzle and 35 Degree Front Nozzle</u>			
	1" DBN-3	1	\$ _____	
	3/4" DBN-3A	1	\$ _____	
	<u>15 Degree Pusher Nozzle and 45 Degree Front Nozzle</u>			
b.	1" DBN-4	1	\$ _____	
	3/4" DBN-4A	1	\$ _____	
46.	<b>Penetrator Nozzle Stainless Steel</b>			
	<u>Five rear and One forward Orifice</u>			
	1" WJ-4	1	\$ _____	
	3/4" WJ-4A	1	\$ _____	
47.	<b>Unstopper Stainless Steel Penetrator Nozzles</b>			
	Front four jets point forward (one straight and three at 60 Degrees); three other jets in tip at 90 degrees. Three other jets in tip at 45 degrees.			
	1" WJ-4	1	\$ _____	
	3/4" WJ-4A	1	\$ _____	
48.	<b>Spearpoint Stainless Steel Penetrator Nozzles</b>			
a.	<u>15 Degrees with Lance Tip</u>			
	1" SPN-1	1	\$ _____	
	3/4" SPN-1A	1	\$ _____	

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		QUAN.	UNIT PRICE	TOTAL
b.	<u>35 Degrees with Lance Tip</u>			
	1" SPN-2	1	\$ _____	
	3/4" SPN-2A	1	\$ _____	
c.	<u>45 Degrees with Lance Tip</u>			
	1" SPN-3	1	\$ _____	
	3/4" SPN-3A	1	\$ _____	
49.	<b>Teardrop Aluminum Nozzles</b>			
a.	<u>11 Degree with forward orifice</u>			
	1" TD-1	1	\$ _____	
	3/4" TD-1A	1	\$ _____	
b.	<u>11 Degree with lance tip</u>			
	1" TDL-1	1	\$ _____	
	3/4" TDL-1A	1	\$ _____	
c.	<u>Small Rear</u>			
	1" TD-2	1	\$ _____	
	3/4" TD-2A	1	\$ _____	
d.	<u>Large Front</u>			
	1" TD-3	1	\$ _____	
	3/4" TD-3A	1	\$ _____	
50.	<b>Spring Steel Nozzle Extensions</b>			
a.	<u>Spring Steel Extension for Radial Nozzles</u>			
	1" NE-1A	1	\$ _____	
	3/4" NE-2A	1	\$ _____	
b.	<u>Spring Steel Extension for Sand Grease Nozzles</u>			
	1" NE-6A	1	\$ _____	
	3/4" NE-7A	1	\$ _____	
51.	<b>Finned Nozzle Extensions</b>			
	<u>Finned Extension for Radial Nozzles</u>			
a.	1" NE-1	1	\$ _____	
	3/4" NE-2	1	\$ _____	

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		QUAN.	UNIT PRICE	TOTAL					
b.	<u>Finned Extension for Sand &amp; Grease Nozzles</u>								
	1" NE-6	1	\$ _____						
	3/4" NE-7	1	\$ _____						
52.	<b>Tube Type Nozzles Extensions.</b>								
a.	<u>Tube type with 1" female by</u> <u>1-1/4" male connector Part No. NE-3</u>		1	\$ _____					
b.	<u>Tube type with 1" female by 1"</u> <u>male connectors Part No. NE-4</u>		1	\$ _____					
c.	<u>Tube type with 1-1/4" female</u> <u>by 1-1/4" male connectors Part No. NE-5</u>		1	\$ _____					
53.	<b>Premium Blue Sewer-Cleaning Hose with</b> <b>Male Coupling Each End.</b>								
	Hose Size	Part No.	Working Pressure	Burst Pressure	Outside Dia.	Bend Radius	Weight Per 100 ft.		
	5/8" ID	32000	2000	5000	.965"	3"	20 lbs.	1	\$ _____
	3/4" ID	31000	2000	5000	1.14 "	3.5"	28 lbs.	1	\$ _____
	1" ID	40000	2500	6250	1.42"	4.0"	36.9"	1	\$ _____
54.	<b>Rubber Leader Hose Steel Braid with</b> <b>Male End Fitting One End and Female</b> <b>Swivel on the Other.</b>								
a.	<u>3/4" Id 2000 PSI</u>								
	10'	3019600		1	\$ _____				
	12'	3019601		1	\$ _____				
	15'	3019602		1	\$ _____				
	20'	3019603		1	\$ _____				
	25'	3019604		1	\$ _____				
b.	<u>1" ID 2000 PSI</u>								
	10'	3017700		1	\$ _____				
	12'	3017704		1	\$ _____				
	15'	3017702		1	\$ _____				
	20'	3017703		1	\$ _____				

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		QUAN.	UNIT PRICE	TOTAL
25'	3017705	1	\$ _____	
55.	<b>Slipper Hose Guide with Eye &amp; Rope (Tiger Tail)</b>			
	Part Number SGN-1	1	\$ _____	
56.	<b>Lower Manhole Roller Assembly with 4' Extension Pipes</b>			
	Complete Assembly (Includes four extensions) Part No. LMR-1	1	\$ _____	
a.	Claw Part No. 17085	1	\$ _____	
b.	4' Extension Pipes Part No. 17083-05	1	\$ _____	
c.	Lower Manhole Roller Assembly Part No. 17083	1	\$ _____	
57.	<b>Field Stake Roller</b> Part No. 17049	1	\$ _____	
58.	<b>Top Manhole Rim Roller Assembly</b> Part No. 18014	1	\$ _____	
59.	<b>Brass Nozzle</b>			
a.	Brass Nozzle for 3/4" Hose Size: 3/4" x 6" Part No. 35089	1	\$ _____	
b.	Brass Nozzle for 1" Hose Size: 1" x 8" Part No. 35133	1	\$ _____	
60.	<b>Root Hooks.</b>			
a.	10' x 5/8" Root Hook with 4" Blade	1	\$ _____	
b.	8' x 5/8" Root Hook with 4" Blade	1	\$ _____	
c.	4' x 5/8" Root Hook with 4" Blade	1	\$ _____	
			<b><u>YOU MUST CHECK ONE</u></b>	
Prices will remain firm for 12 months.			<u>Comply</u>	<u>Non-Comply</u>

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**PRICING SHEET**  
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**5598-AT**  
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QUAN.	UNIT PRICE	TOTAL
<div>EXTENSIONS, TOTALS AND GRAND TOTAL, IF APPLICABLE, SHALL BE ENTERED IN SPACES PROVIDED. FAILURE TO COMPLY MAY RENDER YOUR BID INVALID.</div> <div>DELIVERY MAY BE A FACTOR IN AWARD. PLEASE STATE DELIVERY SCHEDULE IN SPACE PROVIDED BELOW. FAILURE TO COMPLY MAY RENDER YOUR BID INVALID.</div> <div>TERMS: BIDDERS ARE REQUESTED TO QUOTE NET PRICES. NET PRICES ARE LIST PRICES LESS TRADE OR OTHER DISCOUNTS OFFERED, EXCEPT CASH DISCOUNTS. IF A CASH DISCOUNT IS OFFERED, IT MUST BE CLEARLY SHOWN IN THE SPACE PROVIDED BELOW. IN ORDER FOR YOUR CASH DISCOUNT TO BE CONSIDERED IN THE BID EVALUATION PROCESS, THE DISCOUNT PERIOD SHALL BE A MINIMUM OF THIRTY DAYS. ANY DISCOUNT PERIOD OFFERED OF LESS THAN THIRTY DAYS WILL NOT BE CONSIDERED IN THE BID EVALUATION PROCESS. ALL DISCOUNTS OFFERED WILL BE TAKEN IF EARNED. TIME WILL BE COMPUTED FROM THE DATE OF ACCEPTANCE AT DESTINATION OR FROM DATE A CORRECT INVOICE IS RECEIVED IF THE LATTER DATE IS LATER THAN THE DATE OF ACCEPTANCE.</div> <div>*****</div> <div>Upon request, a copy of the bid tabulation will be made available at a cost of \$ .25 per page.</div> <div>*****</div> <div>IF FEDERAL EXCISE TAX APPLIES, SHOW AMOUNT OF SAME WHICH HAS ALREADY BEEN DEDUCTED IN DETERMINING YOUR NET PRICE. THE CITY IS ALSO EXEMPT FROM STATE AND LOCAL SALES TAX (UNLESS THIS AMOUNT IS SHOWN, TAX EXEMPTION CERTIFICATE CANNOT BE ISSUED AND VENDOR WILL BE RESPONSIBLE FOR PAYMENT OF TAX ON NET PRICE QUOTED).</div>		
<div>TERMS</div> <div>DELIVERY: Time Required for Delivery After Receipt Order</div>		
<div>_____ % _____ 30 Days</div> <div>_____ Days</div>		

**FIRM NAME**

**SIGNATURE**

**TITLE**

\_\_\_\_\_/\_\_\_\_\_/\_\_\_\_\_  
**DATE**